

FIFTIETH ANNUAL  
CATALOGUE

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JUNIOR  
COLLEGE

*Poplarville, Mississippi*

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Picture of

Applicant

APPLICATION FOR ADMISSION  
PEARL RIVER JUNIOR COLLEGE  
POPLARVILLE, MISSISSIPPI  
SESSION 1959-60

Date \_\_\_\_\_

Name \_\_\_\_\_

Date of Birth \_\_\_\_\_ Race \_\_\_\_\_

Address \_\_\_\_\_ County \_\_\_\_\_

Name of Parent or Guardian \_\_\_\_\_

Address \_\_\_\_\_

Telephone Number \_\_\_\_\_

What school did you last attend? \_\_\_\_\_

When? \_\_\_\_\_ Did you graduate? \_\_\_\_\_

Highest grade completed \_\_\_\_\_

Course of study desired \_\_\_\_\_

If a veteran, do you have an appropriate eligibility from the VA?

\_\_\_\_\_

Room reservation fee of \$3.00 must be enclosed for boarding students.

Official transcript must be mailed before entering.

Signed: \_\_\_\_\_

Name of Applicant

Mail to Registrar:



8  
160  
9-59  
2

C. J.

# Fiftieth Annual Catalogue

## PEARL RIVER JUNIOR COLLEGE AND HIGH SCHOOL

*Poplarville, Mississippi*

PEARL RIVER, HANCOCK, MARION, LAMAR, JEFFERSON  
DAVIS COUNTIES CO-OPERATING



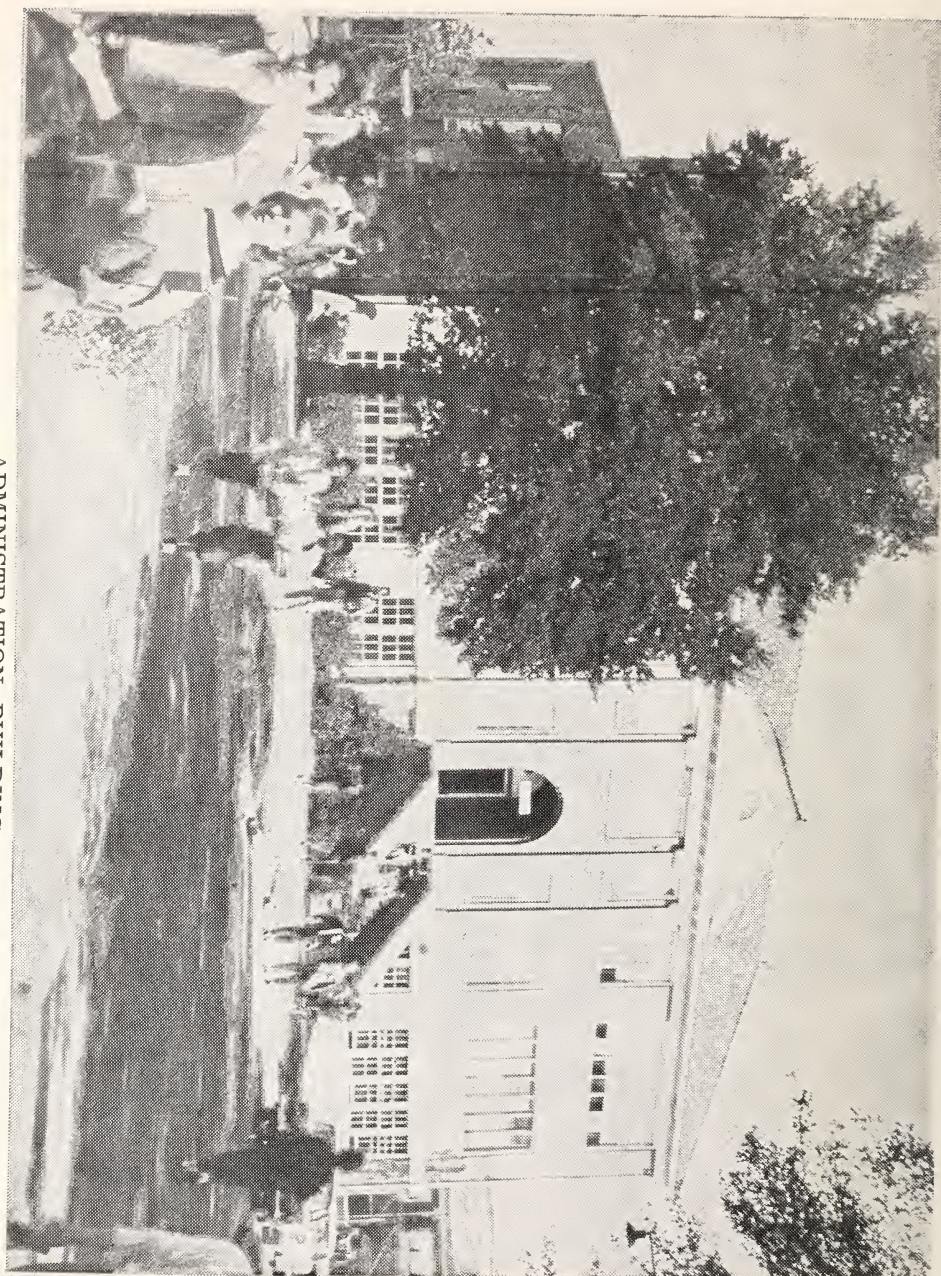
*Announcements For The Session 1959-60*



MISSISSIPPI PIONEER JUNIOR COLLEGE

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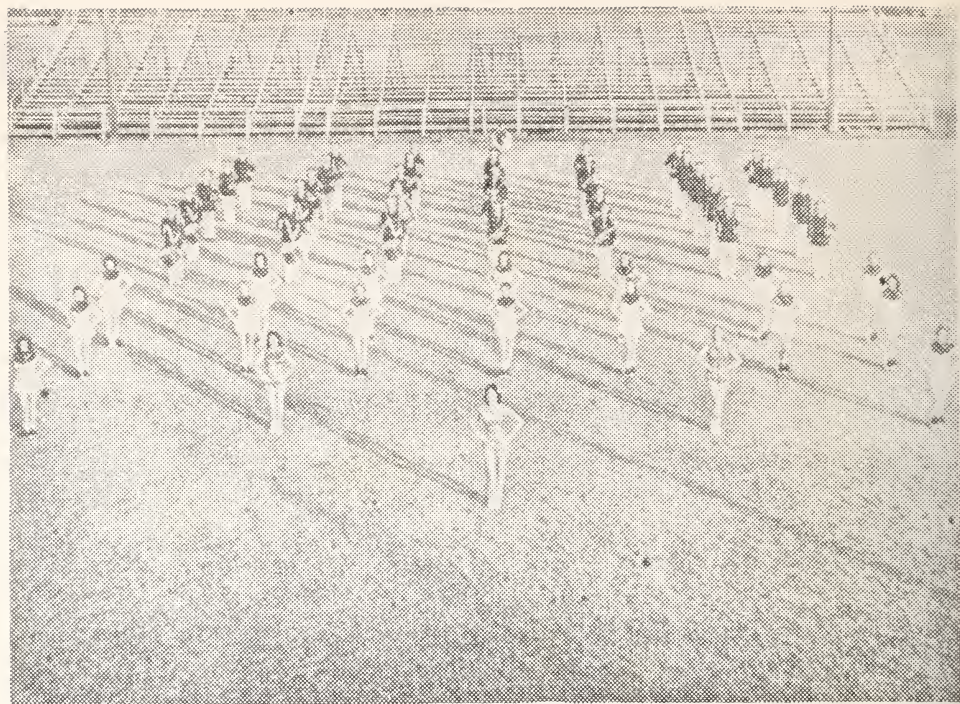
ADMINISTRATION BUILDING



GLEE CLUB



RECREATION HALL



THE BAND



STUDENT COUNCIL



THE DIXIE DRAWL STAFF



THE WILDCAT STAFF

### FOREWORD

All prospective students and their parents do not have the opportunity or the satisfaction of visiting the school of their choice, seeing the scope and plan of its buildings, viewing its campus, meeting the officials and teachers. Hence, it is a pleasure to present to prospective students and patrons in the following pages the program, aims and purposes of Pearl River Junior College, and glimpses of the intangibles which make up its atmosphere.

Pearl River Junior College is one of the pioneer Junior Colleges in Mississippi. Its growth and development have been in line with the development of this section. Curricula have been changed to meet the needs of the citizenry of this area. Its philosophy embodies all the principles of the modern "Community College."



HUFF HALL



**BOARD CALENDAR 1959-60**

The boarding department is operated on the basis of a school month of four weeks. Board is due and payable at the beginning of each school month as follows:

**Board Calendar**

August 31 .....	First Month
September 28 .....	Second Month
October 26 .....	Third Month
November 23 .....	Fourth Month
January 4 .....	Fifth Month
February 1 .....	Sixth Month
February 29 .....	Seventh Month
March 28 .....	Eighth Month
April 25 .....	Ninth Month

Fees and tuition are payable by the semester, one-half at time of registration and the balance at the beginning of the second semester. See schedule of payment of fees.

**BOARD OF TRUSTEES**

A. H. KNIGHT, Chairman  
A. O. AMACKER, Secretary

**PEARL RIVER COUNTY**

A. S. Davis, J. E. Mitchell, W. O. Moody, A. O. Amacker  
Inman Rawls, Jr., A. H. Knight

**MARION COUNTY**

Garvin H. Allen, Supt. of Education  
Frank Fortenberry

**HANCOCK COUNTY**

E. E. Breland, Supt. of Education  
S. P. Powell

**JEFFERSON DAVIS COUNTY**

John Bynum, Supt. of Education  
Dennis Fortenberry

**LAMAR COUNTY**

Jason Lee, Supt. of Education  
Everette Eaton

**BOARD OF SUPERVISORS**

**Hancock County**

Johnson S. Shaw

R. J. Hubbard, Jr.  
Charles A. Russ, Jr.

Mrs. Frank Kellar  
Jack Lott

**Jefferson Davis County**

J. L. Robbins

Willie Fortenberry  
R. L. Daughdrill

J. P. Parish  
John Burrow

**Lamar County**

F. K. Phillips

Emmett Byrd  
R. S. Lott

Ben Sones  
L. R. Boyer

**Marion County**

W. M. Patterson

H. O. Morris  
Sheldon Fortenberry

C. E. Thornhill  
Leon McKenzie

**Pearl River County**

Clifford Ladner

W. F. Moody  
Joe R. Lee

Paul Watts  
Lawrence Holden

## FACULTY

Garvin H. Johnston, B.S., M.A. ....	President
Robert S. Anderson, B.S. Graduate Study .....	Agriculture
John L. Anderson, B.S. ....	Surveying
Thelma Batson, B.M., M.M. ....	Voice, Piano
Eugene Benvenutti, B.S., M.A. ....	Social Studies
Maggie Berry, B.S., M.S. ....	Home Economics
Dixie B. Clanton, B.S., M.A. ....	English
Bettye Deaton, B.A., Graduate Study .....	English & Speech
Joseph G. Ello, B.M.E., M.M.E. ....	Band
Mrs. T. P. Fornea, B.A., Graduate Study .....	English, Languages
J. A. Grant, B.S., M.A. ....	Mathematics, Science
Jack Gallagher, B.S., Graduate Study .....	Physical Ed., Coach
Arthur J. Higmon, B. S. ....	Art
Mrs. Earlora Holden, B.S., M.A. ....	Business Education
T. D. Holden, B.S., M.Ed. ....	Athletic Director
Philip Hunt, B.S., M.Ed. ....	Industrial Education
A. B. Jackson, B.S., Graduate Study .....	Business Education
Mildred James, B.A., M.A., M.A. in L.S. ....	Librarian
R. L. Johnson, B.S., M.A. ....	Dean and Registrar
A. M. McBride, B.S., M.S. ....	Agriculture
Graham McDonald, B.S., M.S. ....	Science
V. M. McLendon, B.S., M.A. ....	Social Studies
Eunice McSwain, B.S., M.A. ....	English
George V. Moody, B.S., M.A. ....	Mathematics, Education
Lewis Murray, B.S., M.A. ....	Assistant Coach
D. C. Phillips, B.S. ....	Industrial Education
Enoch Seal, Jr., B.S., M.A. ....	History
Dolores Thomas, B.S., Graduate Study .....	Business Education
M. J. Tiernan, Ph.D. ....	Science
Lula Webb, B.S., M.S. ....	Mathematics
Loyette Webb, B.S., M.A. ....	Dean of Women
Marvin R. White, B.S., M.A. ....	Mathematics - H. S. Principal

## OFFICE OF ADMINISTRATION

Garvin H. Johnston .....	President
Robert L. Johnson .....	Dean and Registrar
Marvin R. White .....	Principal
Loyette Webb .....	Dean of Women
Clara Chalmers .....	Assistant Dean of Women
T. D. Holden .....	Dean of Men
Anne Dandridge .....	Business Manager
Mrs. Ruby Miller .....	Dietitian
Mrs. Louise Smith .....	Bookstore Manager
Mrs. Pearl Smith .....	School Nurse
Mrs. Lucille Bass .....	Secretary to President

## TERMINAL VOCATIONAL

Mrs. Doris M. Howard .....	Secretary
Mrs. Evelyn Rogers .....	Cosmetology
Roy Jones .....	Auto Mechanics
T. G. Stringfellow .....	Cabinet Making
R. J. Wheat .....	Auto Mechanics

## *GENERAL INFORMATION*

### **PURPOSE**

The Pearl River County Agricultural High School and Junior College is organized on the basis of the junior and senior years of high school work and freshman and sophomore years of college work.

This work is organized and directed to carry out fully the general accepted functions of the junior college which are:

1. General Education Function: To give the advantage of a college education of a general nature to high school graduates of the junior college district and to provide education of this nature to mature citizens of the district.
2. Preparatory Function: To give two years of college work near home, under favorable environment, equivalent to that given by senior colleges, universities, and professional schools in their freshman and sophomore years. These two years are to prepare students adequately for the upper divisions of senior colleges and universities.
3. Terminal Function: To give specific training in vocational or semi-professional courses to qualify students who finish these for immediate employment in life occupations.
4. Guidance Function: To provide a guidance program which will help the student to discover his interest, aptitudes, and abilities to make an adequate adjustment to college life; to make wise vocational choices; to select courses of study; to study effectively; to plan activities so as to promote maximum scholarship, physical, social, and emotional growth, and to fit into his place after leaving school.

### **HISTORY**

Pearl River Junior College is among the oldest schools of its kind in the South and the pioneer Junior College in the state. It has been the pathfinder for secondary education in South Mississippi. Maintaining the highest standards, its development has been contemporaneous with the evolution of the "New South," and Pearl River College graduates, winning distinction in every line of endeavor, have been potent factors in promoting the power and prestige of this South.

In the year 1909 the school was organized as Pearl River County Agricultural High School. In 1922 college work was added and the institution subsequently reorganized under the name of Pearl River Junior College.

### LOCATION

Poplarville, with 2,500 population, the home of Pearl River Junior College is in many respects an ideal school town. Located in the heart of the Tung Tree Belt on the main line of the Southern Railway, about 40 miles south of Hattiesburg, Mississippi, and 79 miles north of New Orleans, Louisiana, and also on the famous North-South Highway 11, which connects these two cities, Poplarville is easily reached by rail, auto or bus.

### AFFILIATION

The High School Department of Pearl River Junior College is accredited by the State High School Accrediting Commission and by the Southern Association of Secondary Schools. Hence credits earned in this school will be accepted by other high schools in the Association. Graduates may enter any college in the Association by certification.

The Junior College is accredited by the Association of Mississippi Colleges, Southern Association of Colleges and Secondary Schools, and is a member of the American Association of Junior Colleges.

### FACULTY

Pearl River College's faculty is composed of specially competent and successful educators, whose fitness is certified not only by their scholarly gifts and attainments, but also by their experience in helping students overcome difficulties and perplexities. Their personal character is above reproach, and their personality of a type that appeals to young people. They hold the student to a high standard of conduct. They and their families living in the same buildings with the boys and girls make life homelike and supply association which is profitable and inspiring to all students.

### BUILDINGS AND EQUIPMENT

Pearl River Junior College has an adequate educational plant. The property is valued at approximately three quarter-million dollars. The campus and farm comprise 350 acres. There are fifteen main buildings. Of this number there are five dormitories, two administration buildings, a gymnasium, a science hall, a fine arts building, an agriculture building, a veterans' apartment building, a metal processes laboratory, and one vocational building.

**Batson Hall.** This girls' dormitory, constructed in 1918, is the largest dormitory building on the campus. It is a three-story brick structure with accommodations for one hundred students, and it is used also for housing the Student Recreation Center, Post Office, College Store and Grill.

**Cresby Hall.** This is a two-story brick building with modern equipment, constructed in 1933, containing 18 rooms and two apartments for teachers. The cafeteria, private dining hall and kitchen are located on the first floor which provides accommodation for approximately 300 students.

**Huff Hall.** This building is a three-story brick structure erected in 1903, located near the center of the campus. It is a dormitory for boys, modernly equipped, which will house 75 students, and it has two faculty apartments. All rooms in the building have recently been repaired, renovated and redecorated.

**Pearl River Hall.** This is a dormitory for boys, a two-story brick building, constructed in 1933, which accommodates 80 students and the families of two faculty members. It is modernly equipped.

**White Hall.** This is a two-story brick building of the most recent construction and modern design. It has a capacity of fifty students. This building is the home of the sophomore girls.

**Jacobs Hall.** This is a large three-story brick structure, erected in 1911-12. In it are the offices of the high school principal, the librarian, the Dean of Men, the Baptist Student Union and the Wesley Foundation. Five large classrooms are on the second floor, while the third floor accommodates the library.

**Moody Hall.** This is the college administration building. It is a large two-story brick structure, located near the north gate of the campus. In it are the offices of the President, the Dean, the Registrar, the Business Manager, six large classrooms, two laboratories, the Museum of Natural History and the auditorium. This building was constructed in 1926 and is adequately equipped for college purposes.

**Shivers Gymnasium.** This building is modern in every respect, erected in 1949, located near the playground area. The roll-away type bleachers allow maximum use for activity classes in Physical Education. Ample concession and ticket office space is in front portion; storage room space and classrooms are upstairs.

**Jefferson Davis Hall.** This building was constructed in 1947 and is one of the newest on the campus. It is a brick veneer building; the upper floor is devoted to lecture rooms and laboratories for the chemical, physical and biological sciences. The lower floor is devoted to home economics and physics. The rooms and laboratories are large, well lighted and equipped.

**Fine Arts Building.** This is a new building containing studios for piano, voice, and a small auditorium used for choral and band rehearsals. The Art Department and Engineering Drawing are located in this building. In it are offices for the Veterans' Department, Public Relations Department, Band Director, and Music Instructor.

**Hancock Hall.** This is an Industrial and Vocational Arts Building, a one-story brick building, housing classrooms and laboratories for Agriculture, Woodwork, and a maintenance shop.

**Bilbo Hall.** This building has twenty-four apartments fully equipped for housekeeping to accomodate married veterans and their families.

**Vocational Building.** This houses Auto Mechanics, Auto Body and Fender Repair, and Cabinet Making.

**Metal Processes Laboratory.** This building was constructed in 1957. A split-level, brick building of modern design. The lower floor houses a well-lighted drawing room. A classroom, office and a modern machine shop are located on the main floor.

### THE FARM

The college farm consists of approximately 300 acres of land conveniently located and adapted to the growth of vegetables, food crops, and to pasture grazing. The farm serves three functions at the school: to supply feed and pasture for cattle; to provide milk, meat and fresh vegetables for the boarding department; and to serve as a laboratory to the agricultural courses taught at the college.

A dairy herd of Jersey cattle and a small beef herd are maintained. Recently outstanding registered animals have been added to serve as foundation animals to improve the herd. In addition to these, there is a herd of sheep and hogs raised each year.

The farm is equipped with modern farm implements to carry on its operation. The college has a good cross section of all types of stock and farming typical of South Mississippi conditions.

### LIBRARY

The library, located on the second floor of Jacobs Hall, contains 10,000 volumes including government publications and bound periodicals. The reference collection, in addition to the late editions of the standard, general books, contains also many works of reference for special areas of study. A file of magazines and a vertical file of pamphlets, pictures, etc. add to the reference resources. Over 125 magazines and about fourteen county, state and national newspapers are received. The nucleus of a record library of drama, ballads, lyric poetry, novels, and other forms of literature for assigned and recreational listening has been started.

Considered a necessary study and resource center for the entire academic school, the airconditioned library is made more attractive by a lounge center for study and reading, by bulletin boards directing attention to new books and important current news, by good music at suitable times.

All freshmen students take a short introductory course in library science where, in addition to learning the most effective use of the library, they learn forms of bibliography, footnotes, etc. required for term papers in all classes.



THE LIBRARY

### ENVIRONMENT

Pearl River College offers the advantage of an attractive and healthful location in a community characterized by social culture, religious activities and superior citizenship. The administration recognizes the duty of the institution to so safeguard the environment that every student may develop moral and spiritual strength. Rowdies and incorrigibles are not tolerated. The spiritual welfare of students entrusted to our care is regarded as of highest importance. Assembly programs are conducted by faculty members, student organizations, and local ministers.

### RELIGIOUS LIFE

Though Pearl River Junior College is non-sectarian, religious life is fostered. Our college administration believes that students need spiritual development even as they need mental, physical, and

social development. The churches of our town and the religious organizations of the campus seek to provide students with activities that will lead to their spiritual development.

The Young Woman's Christian Association and the Y-Teens are voluntary organizations among the girls which endeavor to lead students into an appreciation for wholesome living. Fellowship is a weekly prayer group of students and faculty who come together for prayer, praise, and inspiration. This is most meaningful in the lives of many students on our campus.

There are three church organizations on the campus which give students opportunity to participate in the work of their respective churches and which serve as a link between the college student and the local churches. The student church organizations are the Wesley Foundation, the Baptist Student Union and the Catholic Club. These groups, through their leaders, seek to promote a campus-wide program of social and religious activities which can be shared throughout the year.

All of the religious organizations on the campus work together in planning for such activities as special Thanksgiving, Christmas, Easter programs, and Religious Emphasis Week.

Students are urged to attend regularly church services and to participate in the church activities.

## SUMMER SCHOOL

In order to accommodate college students who wish to accelerate their training, Pearl River College provides a ten-weeks' summer school.

The teachers in summer school are chosen from the regular faculty, and they require the same standard of work as is done in the regular session.

Courses in summer school are offered in keeping with the need of the students and are chosen from any of the courses listed in this catalogue.

The summer session opens May 30 and closes August 6, and will operate six days per week and six hours per day.

Fees for science and special departments will be the same as listed in this catalogue. The fees covering registration, library, college paper, athletics, physical education and medical care will be dispensed with during the summer session; however, a special fee of \$3 per semester hour will be charged college students. This is a non-refundable fee. Other data will be provided in a special summer school bulletin.

### ALUMNI ASSOCIATION

The Alumni Association seeks to promote contacts among the alumni and helps to formulate plans and programs that will enable the institution to serve the people of the Junior College District, better.

### SCHOLARSHIP

Pearl River College insists upon sound scholarship. The courses of study and methods of instruction are designed to develop the student's power of observation, reason, and application. Special and individual attention, as need is ascertained, is given students that deficiency may be overcome and progress made.

### SCHOLARSHIPS, MEDALS AND AWARDS

**Scholarship Medal—College.** This medal is offered by President Garvin H. Johnston to the college student making the highest general average.

**Scholarship Medal—High School.** This medal is offered by N. C. Rouse to the high school student making the highest general average.

**Home Science Medal—High School.** This medal given by T. A. Rawls is awarded to the high school girl making the greatest progress in home economics.

**Citizenship Medal.** This medal is given by Superintendent A. O. Amacker to the female student who during the session best exemplifies in her activities as a student desirable qualities of citizenship.

**Citizenship Medal.** This medal is given by the American Legion to the male student who during the session best exemplifies in his activities as a student desirable qualities of citizenship.

**Journalism Medal.** This medal is given by Murphy Weir to the student contributing most to Journalism during the session.

**Athletic Medal.** This medal is awarded by J. J. Holcomb to the student selected as the best all around athlete of the year.

**Scholarship—High School.** Pearl River Junior College offers a scholarship in the amount of the general fees, approximately \$44 to attend Pearl River Junior College, to the valedictorian and salutatorian in each high school in the Junior College District. The superintendent in each school is to make the certification.

Mr. Sidney Tonner makes the following awards:

**Scholarship Award—High School.** A \$50 Scholarship Award, three to boys and three to girls, to attend Pearl River Junior College, is given to senior boys and girls living in this Junior College District making the highest school average. This score is to be de-

terminated by a high school achievement test, given at Pearl River Junior College in the spring on High School Day. A student to be eligible must be certified by the Superintendent as a senior who expects to graduate in the current session. One boy and one girl from each high school in the district may participate.

### SMALL CLASSES

Of still further advantages to the student is the fact that small classes make possible frequent recitation and constant contact of pupil and instructor. This system aims chiefly not only at the imparting of knowledge, but at the training of the mind through application and directed attention — the learning of the best of all lessons — how to study.



WOMEN'S STUDENT GOVERNMENT

### STUDENT LIFE

Education is more than the mere accumulation of knowledge. Intellectual achievement is the core of the program of every reputable school, but it must offer more. A student must have social contacts that he may have confidence, poise and dignity. Pearl River College is not unmindful of this need. Intramural and interscholastic athletic programs, interscholastic debates, regular school dances and other school activities provide these contacts. The program is stimulating and challenging to the highest and finest qualities of the student, and is so arranged that he enjoys each activity as he participates in it.

## DISCIPLINE

Discipline at Pearl River Junior College is founded upon the principle of character building. Discipline inculcates habits of obedience, order, neatness, punctuality, and respect for lawful authority—all characteristics of the good citizen. Co-operation with those in authority is the first part of training in leadership. It is an axiom that one cannot properly lead until he has learned to obey. Pearl River Junior College is preparing students to be good citizens and leaders in whatever walk of life they may enter. Discipline plays an important part in this preparation.

Self discipline is emphasized. The rules of the school do not unduly restrict the freedom of the students. Only those rules which are considered essential to the welfare of the school and the development of the student's character are imposed. However, since obedience to lawful authority is a fundamental of discipline, prompt compliance with all regulations and order is expected.

The first principle in the supervision of discipline is that it must be applied equally to all. This prevents the granting of special privileges to a few. Parents are required not to ask for such privileges for their sons and daughters. No one detects a real injustice nor resents a real or fancied one more quickly than the growing boy or girl. The constant concern of those charged with the administration of discipline at Pearl River Junior College is that it shall be done with fairness and justice to all.

## DISMISSAL OF STUDENTS

A student whose continuance in school no longer meets the approval of the school authorities on account of health, scholarship, or deportment may be requested to withdraw.

## A WORD TO PARENTS

A student in any boarding school is under the dual control of his parents and the school authorities, and it is necessary, if the student is to benefit from the time spent in the school, that parents and the school authorities co-operate to the fullest extent. This school has no desire to infringe upon the natural authority which all parents should exert over their offspring. At the same time it must be recognized that a parent, in entering a son or daughter in a boarding school, automatically delegates much of his own authority and control to the school. Regulations covering all essential points of duty and conduct are promulgated from time to time in oral and written orders. These are subject to modification at any time, as experience or change of circumstance may require. They are not given here in full, but it is desired to acquaint parents with our general regulations in order that they may know just what is expected of them as well as of the student. We will understand, there-

fore, that the registering of a student automatically signifies an acceptance of our regulations; and parents are urged not to ask privileges for their sons and daughters which are contrary to our policies. Parents are also requested to communicate with the President or Dean should they receive letters from their sons or daughters indicating that they are dissatisfied. Many times this dissatisfaction is due to homesickness, especially at the beginning of a term, and may be easily remedied.

### VISITING PERMIT

A student is permitted to make week-end visits home if so desired by his parents, provided his record is satisfactory and that the visit does not in any way interfere with regular or extra-curricular school activities.

Other visits or leaves may be granted by the Dean of Women to girls or the Dean of Men to boys upon request from the proper authorities.

All students are to comply with all rules and regulations governing leaves.

### RECREATION

Students are urged to participate in the athletic activities which include interscholastic and intramural contests in football, baseball, basketball, tennis, and volley ball. A primary objective of the program is to have every student participating in our sports program.

### INFIRMARY AND MEDICAL CARE

Every precaution is taken to safeguard a student's health. Local practicing physicians are called in by the college when the need arises. Students needing hospitalization are taken to the Poplarville City Hospital, which is excellently equipped. A dispensary is operated on the campus with a registered nurse in attendance.

### MEALS

The planning and preparation of the meals are in charge of our dietitian and several excellent cooks. The diet consists of a wholesome and well-balanced variety of food. The meals are served in the cafeteria equipped to give first class service.

### THE CAMPUS NEWSPAPER

The Dixie Drawl is the official newspaper of the college, and it is entirely produced and edited by students and printed in Poplarville. The editor-in-chief and staff are elected by the student body.

each year, and the paper is published under the general direction of the Public Relations Department. Students are urged to make contributions to the publication, and it affords opportunity for the development of talent in writing and newspaper work.

### DANCES

Under the direction of the faculty committee, formal and informal dances are held in the school gymnasium. The dances are sponsored by the various organizations. Students, with the approval of the faculty committee, may invite their friends to these dances.

### GENERAL

Dormitories of students are subject to inspection at all times, and occupants are responsible for their condition and contents.

Damage to school property must be paid for by the perpetrator.

The possession of, or the shooting of fireworks of any kind in the buildings or on the campus is forbidden.

Attendance at all prescribed duties is a fundamental requirement. Absence is subversive of the purpose for which students attend school. Strict compliance with all regulations of attendance is expected of all students.

### SOME OF THE THINGS STUDENTS OF THIS SCHOOL ARE EXPECTED TO DO:

Tell the truth	Be just and fair
Make an earnest effort	Be ladies
Lead a clean life	Be gentlemen
Be sober in their habits	

### SOME OF THE THINGS STUDENTS MUST ABSTAIN FROM:

- Hazing, including cutting of hair.
- Gambling or having possession of devices used for same.
- The use of profane or obscene language.
- The possession of firearms.
- Possessing or drinking intoxicating beverages.

**ITEMS TO BRING FROM HOME**

The following should be brought from home by all students:

4 sheets for single beds	6 face towels
3 pillow cases	1 100W light bulb
1 pillow	Toilet articles
2 blankets	1 laundry bag
6 bath towels	

**VETERANS**

During the war Pearl River Junior College organized its program to further the war effort, to enable students to obtain valuable pre-induction courses, and to accelerate their educational aims and objectives.

Now that many veterans have returned to complete their educations Pearl River Junior College is mindful of their needs and has reorganized its program so as to offer on the junior college level, courses and facilities to meet their needs.

In our guidance services we are able to help the veterans in their educational and vocational aims and assist them in all problems connected with Veterans' Administration.

College students will find outlined in this catalogue courses leading to various professions. Veterans who expect to go to senior college are advised to select a group of studies that will meet the requirements of the senior college which they expect to attend.

We are mindful of the large number of veterans who do not expect to go beyond the junior college level but are interested in terminal education courses of a practical nature that will help them directly in a vocation. These veterans may be interested in our vocational courses or in many terminal courses in our college program.

**EXPENSE**

All departments are operated on a "School-Month" or "Four-Week" basis. Bills are due on the last day of the school month as indicated on Board Calendar, page 12, and must be paid within the first week of the month. Each student will be issued a meal ticket when board is paid. So far as is possible the living expenses for 1959-60 will not be allowed to exceed the amounts listed on the following page, but the right is reserved to make increase in the event it becomes mandatory.

**EXPENSES PER SESSION**

Boarding students living in Junior College district—Pearl River, Marion, Lamar, Hancock, and Jeff Davis Counties:

Board per month (4-week) \$34, nine months .....	\$306.00
Fees per session .....	44.00
Total—student in district .....	<u>\$350.00</u>
Students outside of college district will pay maintenance fee .....	45.00
Total—students outside of district .....	<u>\$395.00</u>

**GENERAL EXPENSE ITEMIZED—PER SEMESTER****Due at Time of Registration**

High School students, local and transported:	
Matriculation Fee .....	\$10.00
College Students, local and transported:	
Matriculation Fee .....	22.00
Boarding Students:	
Board, four weeks .....	34.00
Matriculation Fee .....	22.00
Total for Board and Matriculation due at Registration .....	<u>\$56.00</u>
Out of District Fee—College .....	5.00
Out of District Maintenance Fee—High School .....	10.00

### REFUNDS

There will be no refund of fees on withdrawal of students.

No refund of laboratory fees will be made after student has actually begun work in a laboratory course.

There will be no refund of special departmental fees. Students who drop out of music or commercial courses, for which a special fee is charged, must withdraw from the course at the end of the month or pay for the entire month.

### MAINTENANCE FEE

As listed under "expenses" a maintenance fee of \$5.00 per month will be charged to all students living outside Pearl River, Marion, Lamar, Hancock, and Jeff Davis Counties. This fee is used to pay for lights, heat, water, and maintenance of that part of the plant used for non-boarding purposes. This maintenance fee must be paid each month by all Mississippi and non-resident students whose parents are not actual residents of the supporting counties. This regulation, authorized by the Board of Trustees, is strictly enforced and is in accordance with the state law.

### NON-RESIDENT TUITION

There will be a NON-RESIDENT TUITION charge of \$125.00 per semester for all students whose parents or guardians are not legal residents of the State of Mississippi. This tuition applies equally to all college students and high school students not legal residents. This tuition also applies equally to high school students who are twenty-one years of age or above. Non-Resident tuition is due and payable at the beginning of each semester.

The following Refund Policy regarding Non-Resident Tuition has been adopted: For one week or less of attendance, the charge will be 20 per cent of the listed rate; between one and two weeks, 30 per cent; between two and three weeks, 40 per cent; between three and four weeks, 60 per cent; between four and five weeks, 80 per cent; over five weeks, 100 per cent.

## FEES FOR SPECIAL DEPARTMENTS

Piano, per four weeks, two lessons per week .....	\$ 6.00
Band Instrument—Private lessons per four weeks, two lessons per week .....	5.00
Practice Piano, per four weeks .....	2.00
Typing, per four weeks .....	1.00
Office Machines, per semester .....	4.00
Late Registration .....	1.00
Terminal Vocational Courses, per four weeks .....	30.00
Graduation Fee, College .....	8.00
Graduation Fee, High School .....	6.00
Voice, for four weeks .....	6.00
Secretarial Training Course—session .....	15.00
Cosmetology, per session, all fees, supplies .....	100.00
Cosmetology, tuition, out of state students, per month .....	10.00

## *ACADEMIC ORGANIZATION*

Pearl River Junior College is organized on a four year basis, the last two years of high school work and the first two years of college work — the eleventh and twelfth grades of high school and the freshman and sophomore years of college work.

### **CLASSIFICATION**

A student with eight units is classified as eleventh grade, and one with eleven units as twelfth grade.

A college student with less than twenty-seven semester hours is classified as a freshman; one with twenty-seven semester hours is classified as a sophomore. Classifications are not changed during the session. Special students are those taking less than twelve semester hours.

### **STUDENT LOAD**

The normal load for high school students is four academic units, and any variation in this load must be approved by the high school principal and the registrar.

The normal load for college students is from fifteen to eighteen academic semester hours and must not be deviated from without written permission from the dean and the registrar.

After the first two weeks a student cannot enroll for a normal load.

### **GRADES**

The session is divided into two semesters, each comprising three six-weeks' periods. Grades will be sent to parents at the end of each period. Parents are urged to study these reports and if they find the work unsatisfactory contact the teachers to determine the cause. Co-operation between the home and the school sometimes will prevent failure.

The final grade in a course is the evaluation by the instructor of the work done by the student in the course during the semester. It is based on class recitation, oral and written reports, oral quizzes, reports, themes, attendance, habits of work and examination.

The following grading system will be used: A, Excellent; B, Good; C, Average; D, Poor; E, Conditional Failure; I, Incomplete; F, Failure; WP, Withdrawn Passing; WF, Withdrawn Failing.

Withdrawal grades will be reported when a student has officially dropped a course after four weeks. Courses dropped without permission will be recorded as an F.

A student who fails to pass nine academic semester hours of work during a six-week's term is put on probation. If he fails to pass nine semester hours of work with nine quality points for two consecutive six-week terms, or for a semester, he is subject to dismissal or suspension for one semester, according to the opinion of the committee reviewing the case.

Students on probation should not expect to hold self-help jobs. This privilege is denied students except in special meritorious cases.

Incomplete grades are assigned to a student if his inability to complete the work for the period was due to sickness or some unavoidable circumstance. This deficiency may be removed during the succeeding six weeks; otherwise it will be recorded as an F.

Tests are given at the end of each six-week's term. In determining the six-week's average, the daily grades count two-thirds, and the test grades one-third.

Semester grades are determined by averaging the three six-weeks' grades, which count three-fourths, with the semester examination, which counts one-fourth.

Students making an average semester grade of E are entitled to one special examination during their first six weeks of the next semester.

Grades on special examination will be marked D or F.

Students making a grade of E for the first semester may remove it by making a C average the second semester. Conditions not removed according to these regulations will be marked as an F grade. A grade will be recorded for all courses pursued for four weeks or more.

## ABSENCES

Regularity in attendance is one of the most important factors in successful scholarship. Students are urged not to miss a class meeting unless it is absolutely necessary.

Absences due to sickness or assigned school duties are excused by the proper authorities. For unexcused absences certain privileges will be denied the student and his grades will be lowered.

Students are responsible for all class work missed due to absences and it is their responsibility to make up this work without delay.

An unexcused absence immediately before or after holidays will count as two unexcused absences.

Three tardies count as one absence.

All students are expected to attend all chapel periods. For each unexcused absence one quality point will be deducted from the student's record of quality points in the registrar's office.

Daily records of absences are kept and recorded on student's term reports and on permanent records.

### CHANGE OF SCHEDULE

Schedules are considered permanent after the first week of any semester and cannot be changed without special permission from the principal, if a high school student, or from the dean, if a college student. A fee of fifty cents will be charged for any change in schedule after the first week, unless recommended by a faculty member and approved by the dean. Any student who drops a course without permission will receive an F on the course and will be subject to discipline. No student will be permitted to drop the course in Freshman English. Students should be very careful to classify for the subjects which they need.

### HOW TO WITHDRAW

For an honorable withdrawal the student, if it becomes necessary for him to leave school during the session, must secure a withdrawal slip from the registrar and present it to the secretary. If this procedure is not followed, the student will forfeit his right to any refund, his permanent record will be marked F for each subject taken, and on his record will be entered "Withdrew without permission."

## *HIGH SCHOOL DIVISION*

### **ENTRANCE REQUIREMENTS**

The high school division of Pearl River Junior College includes the eleventh and twelfth grades. For a student to enter the high school division as a regular student he should have completed a minimum of eight units, of which two should be in English and one in Algebra.

Students desiring to enter the high school division should have the superintendent or principal of their school mail to the registrar before September 1, 1958, a complete transcript of their high school records. Students cannot be definitely classified until their official transcripts are received.

### **REGISTRATION**

Students should register and classify according to the schedule outlined in this catalogue. A fee of \$1.00 is charged for late registration.

Students in the eleventh and twelfth grades who plan to go to college should arrange for their high school program to include four units of English, two units of algebra, one unit in plane geometry, and two or three units in science.

### **REQUIREMENTS FOR GRADUATION**

To be eligible for graduation from high school a student must earn 16 standard units. Subjects required are: English, four units; Mathematics, two units; Social Studies, three units, including American History; Vocational Subjects, two units; Science, one unit; electives, four units. Three of the sixteen units must be earned in this institution unless a request is made by the superintendent of the school from which the student is transferring for permission for student to graduate on earning two units. Physical Education is required.

### **HONORS**

High school students who earn on the average of 2.2 quality points per unit, will graduate WITH HONORS; those who average 2.6 quality points per unit will graduate with SPECIAL HONORS, providing no grade is lower than C. Honors may be refused students whose general deportment does not meet the approval of the faculty.

## HIGH SCHOOL PROGRAM OF STUDIES

## Grade Eleven

## REQUIRED —

English .....	1 unit
American History .....	1 unit
Home Economics — Girls ..	1 unit
Agriculture — Boys .....	1 unit
Physical Education .....	$\frac{3}{4}$ unit

## ELECTIVE —

Plane Geometry .....	1 unit
Piano .....	$\frac{1}{2}$ unit
Sight Singing .....	$\frac{1}{4}$ unit
Speech .....	1 unit
Band .....	$\frac{1}{4}$ unit

## Grade Twelve

## REQUIRED —

English .....	1 unit
Home Economics—Girls .....	1 unit
Agriculture—Boys .....	1 unit
Physical Education .....	$\frac{3}{4}$ unit

## ELECTIVE —

Advanced Algebra .....	1 unit
Chemistry .....	1 unit
Shorthand .....	1 unit
Typewriting .....	1 unit
Government .....	$\frac{1}{2}$ unit
Economics .....	$\frac{1}{2}$ unit
Piano .....	$\frac{1}{2}$ unit
Sight Singing .....	$\frac{1}{4}$ unit
Speech .....	1 unit
Band .....	$\frac{3}{4}$ unit

## *JUNIOR COLLEGE DEPARTMENT*

### COLLEGE ENTRANCE REQUIREMENTS

Students may be admitted to Pearl River Junior College in any of the following methods:

A. On a certificate indicating that the student has graduated from an approved secondary school with a minimum of fifteen acceptable units. The following units should be included in those presented for college entrance: English, three; Mathematics, two; History and Civics, two; Science, one.

The other seven may be selected from units approved by the State Accrediting Agency.

B. On written examination. Students transferring from non-accredited schools may enter by passing a satisfactory examination on work taken in a non-accredited school.

C. By transfer. Students may transfer from other accredited colleges and receive credit for which their transcripts entitle them.

D. As Special Students. Students twenty-one years of age who have not earned the required number of units may be admitted as special students. They cannot be given college credit for work done until entrance requirements are satisfied.

If college mathematics is to be taken, the student should include  $1\frac{1}{2}$  units in Algebra and 1 unit in Plane Geometry.

Students transferring from other schools should have their transcripts sent to the school before September 1, 1959.

### JUNIOR COLLEGE REQUIREMENTS FOR GRADUATION

To receive the Associate of Arts Diploma a student must earn a minimum of sixty semester hours of academic work in one of the Groups of Studies outlined in this catalogue with sixty quality points; in the Agricultural Groups, sixty-six academic hours with sixty-six quality points are required. In addition to the above academic hours all students are required to earn four non-academic hours, in Physical Education and in Library Science.

To receive the Associate of Science Diploma a student must complete the prescribed courses as outlined in this catalogue for his major field of study. Permission to substitute subjects in these fields must be obtained from the Dean of Instruction.

Certain substitutions may be made in these Groups of Studies when approved in advance by the dean to meet transfer requirements to senior colleges, provided the following semester hour re-

quirements are met: English 12, (Literature waived in Agriculture Groups), Science 6, Social Sciences 6, Library Science and Orientation 1, and Physical Education.

A minimum of two semesters of work must be done in Pearl River Junior College. Candidates for graduation must file their application one semester in advance of graduation. Candidates for graduation must be approved by faculty.

### QUALITY POINTS

In determining quality credits, each semester hour of A-grade work counts three credits; each hour of B-grade counts two credits; C-grade work counts one credit; D-grade work counts 0 credit; F-grade work counts minus one credit.

Hours transferred from other institutions are accepted with transfer quality points provided they are calculated on the same basis. But a student must have a C grade average of work done in this institution to be eligible for graduation.

Students whose quality points average 2.2 for each semester hour will be graduated with HONORS; those whose quality points average 2.6 will be graduated with SPECIAL HONORS provided no grade is below C. Honors may be refused students whose general deportment does not meet the approval of the faculty.

### SEMESTER HOURS AND COURSE NUMBERS

A semester hour is the educational measure of work successfully done in a subject requiring one hour of recitation per week for eighteen weeks. Courses numbered 100 or above are freshman courses those numbered 200 and above are sophomore courses.

Technology courses are numbered below 100 and are not designed for transfer, although many of these courses will be accepted for credit at senior colleges.

### PROGRAM COLLEGE STUDIES

#### Choosing A Course

The courses have been organized in Groups to meet our requirements for graduation and to help students who plan to enter senior college after graduation to select a Group of Studies that will articulate with the senior colleges which they expect to attend.

A student should select one Group and pursue it through the two years. However, if he finds that his arrangement of studies does not parallel the courses in the senior college which he plans to attend, he may make the necessary substitutions in the Group with the approval of the den.

In selecting a Group, a student should have in mind what he expects to do when he finishes junior college. If he does not expect to go to senior college, he should select terminal or vocational courses. If he plans to attend senior college he should outline his

studies here to meet the requirements of the senior college which he expects to attend.

All deviations from the suggested groups and the choice of electives should be made in order to meet transfer requirements to a senior college or to meet individual needs.

Selecting a college objective is one of the most important decisions a college student has to make. Changing from one course or objective to another may result in loss of credit and delay the date of graduation.

The classification committee will assist students in selecting the right group.

In most cases more subjects are listed than are necessary for graduation. This is done in order to allow students to choose between certain courses. However, requirements for graduation must be met.

### COURSE OF STUDY LEADING TO BACHELOR'S DEGREE

This program is recommended for the student who has not yet decided on his major field and for the student who wishes to continue work leading to a Bachelor's Degree in a senior college. Electives will be selected according to the particular needs of the student and the requirements of the college to which he expects to transfer.

#### GROUP 1—BACHELOR OF ARTS PREPARATORY

##### FRESHMAN YEAR:

English 101-2	6 hours
History 101-2	6 hours
French 101-2	6 hours
Speech 105	3 hours
Algebra 100 or 101	3 hours
Orientation & Library Science	1 hour
Physical Education 101-2	2 hours
Electives	6 hours
	<hr/> 33 hours

##### SOPHOMORE YEAR:

English 201-2	6 hours
Social Studies	6 hours
(Sociology, Political Science, Economics, Geography)	
French 201-2	6 hours
Psychology 102	3 hours
Hygiene 101	3 hours
Physical Education 201-2	2 hours
Electives	6 hours
	<hr/> 32 hours

Recommended electives: English,  
Laboratory Science, Art, Math, Music.

#### GROUP 2—BACHELOR OF SCIENCE PREPARATORY

##### FRESHMAN YEAR:

English 101-2	6 hours
History 101-2	6 hours
Speech 105	3 hours
Physical Science 101-2	8 hours
Math. 100 or 101	3 hours
Orientation & Library Science	
100	1 hour
Physical Education 101-2	2 hours
Electives	6 hours
	<hr/> 35 hours

##### SOPHOMORE YEAR:

English 201-2	6 hours
Social Studies	6 hours
(Sociology, Political Science, Economics, Geography)	
Hygiene 101	3 hours
Psychology 102	3 hours
Biological Science 101-2	8 or 6 hours
Physical Education 201-2	2 hours
Electives	6 hours
	<hr/> 34 or 32 hours

Recommended electives: French,  
Mathematics, Education, English, Art,  
Music.

**GROUP 3—BASIC AGRICULTURE****FRESHMAN YEAR:**

English 101-2	6 hours
Mathematics 101-2	6 hours
Chemistry 101-2	8 hours
Agriculture 101-Farm Mach.	3 hours
Botany 101-2	6 hours
Agriculture 102-Crops	3 hours
Physical Education	2 hours
Political Science 103	3 hours
Orientation & Library Science	1 hour
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	38 hours

**SOPHOMORE YEAR:**

Chemistry 201	4 hours
Agriculture Economics 102-A	3 hours
Agriculture 103-Forestry	3 hours
Agriculture 104-Animal Husb.	3 hours
Agriculture 201-Dairying	3 hours
Agriculture 202-Soils	4 hours
Agriculture 203-Horticulture	3 hours
Agriculture 204-Poultry	3 hours
Zoology 103	3 hours
Physics 101	4 hours
History 202	3 hours
Physical Education	2 hours
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	38 hours

**GROUP 4—AGRICULTURE EDUCATION****FRESHMAN YEAR:**

English 101-2	6 hours
World History 101-2	6 hours
Botany 101-Zoology 104	6 hours
Education 101-2-Int. & Psy.	6 hours
Agriculture 104-Animal Husb.	3 hours
Agriculture 103-Forestry	3 hours
Agriculture Economics 102-A	3 hours
Agriculture 204-Poultry	3 hours
Orientation & Library Science	1 hour
Physical Education	2 hours
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	39 hours

**SOPHOMORE YEAR:**

Chemistry 101-2	8 hours
Speech 105	3 hours
Psychology 103-Growth & Development	3 hours
Music 104-Appreciation	3 hours
Social Studies from two of the following fields:	
Geography, Government, Sociology, Economics	6 hours
Agriculture 201-Dairying	3 hours
Agriculture 203-Horticulture	3 hours
Agriculture 204-Soils	4 hours
Elective in English	3 hours
Physical Education	2 hours
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	38 hours

**GROUP 5—FORESTRY PREPARATORY****FRESHMAN YEAR:**

English 101-2	6 hours
Botany 101-2	6 hours
Chemistry 101-2	8 hours
Introduction to Forestry 105	3 hours
Mathematics 101-2	6 hours
Political Science 103	3 hours
Orientation & Library Science	1 hour
Physical Education	2 hours
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	35 hours

Students who pass all freshman work in forestry may find it advisable to transfer to a Senior College for the last semester of sophomore year.

**SOPHOMORE YEAR:**

Engineering Drawing 101-2	4 hours
Economics 101	3 hours
Zoology 103	3 hours
Soils 202	4 hours
Physics 101	4 hours
History 201	3 hours
Speech 105 or 106	3 hours
Physical Education	2 hours
Elective	10 hours
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	36 hours

**GROUP 6—BUSINESS ADMINISTRATION****FRESHMAN YEAR:**

English 101-2	6 hours
Accounting 101-2	6 hours
Typewriting 101-2	4 hours
Business Mathematics 202	3 hours
Introduction to Business 100	3 hours
History 101-2	6 hours
Orientation & Library Science	1 hour
Physical Education	2 hours
<hr/>	
	31 hours

**SOPHOMORE YEAR:**

English 201-2	6 hours
Accounting 201-2	6 hours
Business Law 201	3 hours
Economics 101-2	6 hours
Speech 105	3 hours
Political Science 103	3 hours
Business Communications 103	3 hours
Psychology 102	3 hours
Physical Education	2 hours
Office Management 205	3 hours
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	38 hours

### GROUP 7—BUSINESS EDUCATION—To Teach (College Preparatory)

**FRESHMAN YEAR:**

English 101-2	6 hours
Education 101-2	6 hours
World History 101-2	6 hours
Speech 105	3 hours
Math. 202 or Math. 100-101	3 hours
Typewriting 101-2	4 hours
Shorthand 101-2	6 hours
Orientation & Library Science	1 hour
Physical Education	2 hours

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 37 hours
**SOPHOMORE YEAR:**

English 201-2 or 204-5	6 hours
Economics 101-2	6 hours
Biological Science	6 hours
Typewriting 201-2	4 hours
Shorthand 201-2	6 hours
Accounting 101-2	6 hours
Physical Education	2 hours

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 33 hours

### GROUP 8—SECRETARIAL SCIENCE

**FRESHMAN YEAR:**

English 101-2	6 hours
Shorthand 101-2	6 hours
Typewriting 101-2	4 hours
Introduction to Business 100	3 hours
Business Math. 202 or 103	3 hours
World History 101-2	6 hours
Speech 105	3 hours
Orientation & Library Science	1 hour
Physical Education	2 hours

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 34 hours
**SOPHOMORE YEAR:**

English 201-2 or 204-5	6 hours
Typewriting 201-2	4 hours
Shorthand 201-2	6 hours
Business Communication 103	3 hours
Office Machines 205	3 hours
Secretarial Procedures 204	3 hours
Accounting 101-2	3 hours
Economics 101	3 hours
Psychology 102	3 hours
Physical Education	2 hours

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 36 hours

### ACCELERATED BUSINESS COURSE

This course is designed to qualify students for secretarial positions in nine months. It provides two years training in shorthand and typewriting and thorough training in secretarial procedures, business communications, office machines, filing, and accounting for secretaries. College credit is given for this work. Upon the completion of the course a certificate of proficiency is granted.

### ACCELERATED BUSINESS COURSE

#### (One-Year Course)

English 101	3 semester hours
Typewriting 101-2, 201-2	8 semester hours
Shorthand 101-2, 201-2	12 semester hours
Business Communications 103	3 semester hours
Office Machines 105	3 semester hours
Secretarial Procedures 204	3 semester hours
Filing 107	2 semester hours
Accounting for Secretaries	3 semester hours

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 37 semester hours

**GROUP 9—ACCOUNTING AND AUDITING****FRESHMAN YEAR:**

English 101-2	6 hours
Business Communication 103	3 hours
Business Mathematics 202	3 hours
History 102-2	6 hours
Typewriting 101-2	4 hours
Physical Education	2 hours
Introduction to Business 100	3 hours
Business Law 201	3 hours
Orientation & Library Science	1 hour
English 105	3 hours

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 34 hours
**SOPHOMORE YEAR:**

English 201-2 or 204-5	6 hours
Accounting 101-2	6 hours
Political Science 103	3 hours
Economics 101	3 hours
Biological Science	6 hours
Psychology 102	3 hours
Mathematics 100, 101 or 103	3 hours
Physical Education	2 hours

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 32 hours
**GROUP 10—HOME ECONOMICS****FRESHMAN YEAR:**

English 101-2	6 hours
History 101-2	6 hours
Home Economics 101-2	6 hours
Hygiene 101	3 hours
English 105	3 hours
Chemistry 101-2	8 hours
Physical Education	2 hours
Orientation & Library Science	1 hour

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 35 hours
**SOPHOMORE YEAR:**

English 201-2 or 204-5	6 hours
Home Economics 201-2	6 hours
Biology S1-1-2 or	
Botany 101, Zoology 103	6 hours
Economics 101	3 hours
Psychology 102	3 hours
Sociology 201	3 hours
Mathematics 100, 101 or 103	3 hours
Family Life 205	3 hours
Art 101	3 hours
Physical Education	2 hours

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 38 hours
**GROUP 11—JOURNALISM****FRESHMAN YEAR:**

English 101-2	6 hours
History 101-2	6 hours
French 101-2	6 hours
Mathematics or Science	6 hours
English 105	3 hours
Physical Education	2 hours
Typewriting	2 hours
Library Science & Orientation	1 hour

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 32 hours
**SOPHOMORE YEAR:**

English 201-2 or	
English 204-5	6 hours
French 201-2	6 hours
Economics 101,	
Sociology 201	6 hours
Political Science 103	3 hours
Psychology 102	3 hours
Journalism 107-8	6 hours
Physical Education	2 hours
Electives	3 hours

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 35 hours
**GROUP 12—PRE-LAW****FRESHMAN YEAR:**

English 101-2	6 hours
French 101-2	6 hours
History 101-2	6 hours
Science or Math. 101-2	6 hours
Education 102	3 hours
Economics 101	3 hours
English 105	3 hours
Physical Education	2 hours
Library Science & Orientation	1 hour

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 36 hours
**SOPHOMORE YEAR:**

English 201-2	6 hours
American History 201-2	6 hours
French 201-2	6 hours
Political Science 103-4	6 hours
Physical Education	2 hours
Electives	10 hours

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 36 hours

 Recommended electives: Sociology,  
Accounting, Science, English 104-6,

**GROUP 13—PRE-ENGINEERING****FRESHMAN YEAR:**

English 101-2	6 hours
Engineering Drawing 101-2	4 hours
Mathematics 101-2, 201, 204	12 hours
Chemistry 101-2	8 hours
Political Science 103	3 hours
Physical Education 101-2	2 hours
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	35 hours

**SOPHOMORE YEAR:**

World History 101 or 102	3 hours
World Literature 204	3 hours
Math. 205, 206	6 hours
Social Studies from two of the following fields: Economics 101, Psychology 102, Sociology 201, World Literature 205	6 hours
Physics 101-2	8 hours
Des. Geometry 203	3 hours
American History 201 or 202	3 hours
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	32 hours

**GROUP 14—PRE-NURSING**

(Academic)

**FRESHMAN YEAR:**

English 101-2	6 hours
Chemistry 101-2	8 hours
Biology S 101-2	6 hours
History 101-2	6 hours
Sociology 201	3 hours
Home Economics 100	3 hours
Mathematics	3 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
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	38 hours

**SOPHOMORE YEAR:**

Students who take the Freshman year here may transfer without loss of credit to the University School of Nursing to the Three-year Diploma Program or to the Four-year Degree Program.

**GROUP 15—MEDICAL TECHNOLOGY****FRESHMAN YEAR:**

English 101-2	6 hours
Chemistry 101-2	8 hours
Zoology	8 hours
Hygiene	3 hours
Mathematics	3 hours
Social Science	6 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
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	37 hours

**SOPHOMORE YEAR:**

English 204-5	6 hours
Chemistry 201 or 103	4 hours
Physics 101A	4 hours
Nutrition & Foods	3 hours
Typing 101-2	4 hours
Psychology 102	3 hours
Physical Education	2 hours
Elective	6 hours
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	32 hours

**GROUP 16—VOICE OR PIANO MUSIC MAJOR****FRESHMAN YEAR:**

English 101-2	6 hours
Voice or Piano 101-2	6 hours
Fundamentals of Music 101-2	10 hours
Survey of Music Lt. 104-5	6 hours
Glee Club 101-2	2 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
History 101-2	6 hours
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	39 hours

**SOPHOMORE YEAR:**

English 201-2	6 hours
Voice or Piano 201-2	6 hours
Fundamentals of Music 201-2	10 hours
Music History 204-5	6 hours
English 105-Speech	3 hours
Glee Club 201-2	2 hours
Physical Education	2 hours
Science-Biological	6 hours
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	41 hours

**GROUP 17—MUSIC EDUCATION MAJOR****FRESHMAN YEAR:**

English 101-2	6 hours
Education 101	3 hours
Fundamentals of Music	
101-2	10 hours
Survey of Music Lit. 104-5	6 hours
Voice or Instrument 103-4	2 hours
Piano 103-4	2 hours
Glee Club 101-2 or Band	2 hours
Physical Education	2 hours
History 101-2	6 hours
Library Science & Orientation	1 hour
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	40 hours

**SOPHOMORE YEAR:**

English 201-2	6 hours
Fundamentals of Music	
201-2	10 hours
Music History 204-5	6 hours
Voice or Instrument 203-4	2 hours
Piano 203-4	2 hours
Glee Club or Band 201-2	1 hour
Science-Biological	6 hours
English 105-Speech	3 hours
Physical Education	2 hours
Hygiene 101	3 hours
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	41 hours

**GROUP 18—EDUCATION (Teacher Training)****(Elementary)****FRESHMAN YEAR:**

English 101-2	6 hours
History 101-2	6 hours
Botany 101-2, or Botany 101	
Zoology 103	6 hours
Math. 100, 101 or 103	3 hours
Art 101-2	6 hours
Education 101	3 hours
Hygiene 101	3 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
	<hr/>
	36 hours

**SOPHOMORE YEAR:**

English 201-2 or 204-5	6 hours
Social Studies from two of the following fields:	
Geography, Government, Sociology, Economics	6 hours
Psychology 102-General	3 hours
Education 202--El. School	3 hours
Chemistry 101-Elective or Physics	4 hours
Music 104-Appreciation	2 hours
Music E-103-For Children	6 hours
Speech 105	3 hours
Physical Education	2 hours
	<hr/>
	35 hours

**GROUP 19—EDUCATION (Teacher Training)****(Secondary)****FRESHMAN YEAR:**

English 101-2	6 hours
History 101-2	6 hours
Botany 101, Zoology 103 or Biological Science 101-2	6 hours
Math. 100, 101 or 103	3 hours
English 105	3 hours
Hygiene 101	3 hours
Education 101-2	6 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
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	36 hours

**SOPHOMORE YEAR:**

English 201-2 or 204-5	6 hours
Social Science from two of the following fields:	
Geography, Government, Sociology, Economics	6 hours
Physical Science (Physics or Chemistry)	8 hours
Psychology 201	3 hours
Music 104-Appreciation	2 hours
Physical Education	2 hours
Major Elective in Teaching Field	6 hours
	<hr/>
	33 hours

**GROUP 20—EDUCATION, SECONDARY****(English, Speech - Arts)****FRESHMAN YEAR:**

English 101-2	6 hours
History 101-2	6 hours
Speech 105	3 hours
Hygiene 101	3 hours
Biological Science-General or	
Botany 101, Zoology 103	6 hours
Art 101	3 hours
Education 101-2	6 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
	<hr/>
	36 hours

**SOPHOMORE YEAR:**

English 201-2	6 hours
Social Studies from two of the	
following fields:	
Geography, Government,	
Sociology, Economics	6 hours
Drama and Play 103	3 hours
Physical Science-Physics or	
Chemistry	4 hours
Music 104-Appreciation	2 hours
Math. 100, 101 or 103	3 hours
Psychology 103 or 201	3 hours
Physical Education	2 hours
Elective	3 hours
	<hr/>
	32 hours

**GROUP 21—RELIGIOUS EDUCATION****FRESHMAN YEAR:**

English 101-2	6 hours
History 101-2	6 hours
Biological Science	6 hours
Mathematics 101	3 hours
Hygiene 101	3 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
Electives	6 hours
	<hr/>
	33 hours

**SOPHOMORE YEAR:**

English 201-2 or 204-5	6 hours
Social Science from two of the	
following fields:	
Geography, Government,	
Sociology, Economics	6 hours
Psychology 102	3 hours
English 105	3 hours
Physical Education	2 hours
Electives	12 hours
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	32 hours

**GROUP 22—INDUSTRIAL EDUCATION****FRESHMAN YEAR:**

English 101-2	6 hours
Mechanical Drawing 101-2	4 hours
History 101-2	6 hours
Mathematics 101	3 hours
Education 101	3 hours
Elementary Woodworking 101	3 hours
Introduction to	
Industrial Education 103	3 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
Elective	3 hours
	<hr/>
	34 hours

**SOPHOMORE YEAR:**

English 201-2 or 204-5	6 hours
Physics 101-2	8 hours
Mathematics 102	3 hours
Social Studies from two of	
the following fields:	
Geography, Government,	
Sociology, Economics	6 hours
Woodworking Industries	3 hours
Physical Education	2 hours
Electives	6 hours
	<hr/>
	34 hours

**GROUP 23—PRE-MEDICAL AND PRE-DENTAL****FRESHMAN YEAR:**

English 101-2	6 hours
Chemistry 101-2	8 hours
Mathematics 101-2	6 hours
Zoology 103-4	8 hours
French 101-2	6 hours
Physical Education	2 hours
Library Science & Orientation	1 hour
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	37 hours

**SOPHOMORE YEAR:**

English 201-2 or 204-5	6 hours
Chemistry 103-4	8 hours
Physics 101-2	8 hours
French 201-2	6 hours
Botany 101	3 hours
Physical Education	2 hours
Electives	3 hours
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	36 hours

Recommended Electives: Psychology,  
Social Science, English 105.

**GROUP 24—PHYSICAL EDUCATION****FRESHMAN YEAR:**

English 101-2	6 hours
Hygiene 101	3 hours
Zoology 103	3 hours
Education 101-2	6 hours
Algebra 100, 101 or 103	3 hours
Physical Education 103	3 hours
History 101-2	6 hours
Elective	3 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
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36 hours	

**SOPHOMORE YEAR:**

English 201-2 or 204-5	6 hours
Economics 101	3 hours
Botany 101	3 hours
Political Science 103	3 hours
Sociology 201	3 hours
English 105	3 hours
Education 103-Human Growth and Development	3 hours
Physical Education 104	2 hours
Physical Science	3 hours
Art 103	3 hours
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32 hours	

**GROUP 25—PRE-VETERINARY MEDICINE****FRESHMAN YEAR:**

English 101-2	6 hours
Chemistry 101-2	8 hours
Mathematics 101-2	6 hours
Agriculture 104,	
Animal Husbandry	3 hours
Botany 101	3 hours
Agriculture 204-Poultry	3 hours
Political Science 103	3 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
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35 hours	

**SOPHOMORE YEAR:**

Chemistry 201-2	8 hours
Agriculture 201-Dairying	3 hours
History 201	3 hours
Zoology 103-4	8 hours
French 101-2	6 hours
Physics 101	4 hours
Elective	6 hours
<hr/>	
38 hours	
Recommended Electives: English 105, Economics, Geography, Accounting, Journalism,	

**GROUP 26—PRE-PHARMACY****FRESHMAN YEAR:**

English 101-2	6 hours
Chemistry 101-2	8 hours
Zoology 103-4	8 hours
Hygiene 101	3 hours
Mathematics 101-2	6 hours
Botany 101	3 hours
Physical Education	2 hours
Library Science & Orientation	1 hour
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37 hours	

**SOPHOMORE YEAR:**

It is recommended that students transfer to a school of Pharmacy after one year of Junior College.

**GROUP 27—GEOLOGY****FRESHMAN YEAR:**

English 101-2	6 hours
Chemistry 101-2	8 hours
Mathematics 101-2	6 hours
Mathematics 201-Analytics	3 hours
Engineering Drawing 101-2	4 hours
Physical Education	2 hours
Library Science & Orientation	1 hour
Elective	3 hours
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33 hours	

**SOPHOMORE YEAR:**

Geography 101	3 hours
French 101-2	6 hours
Zoology 103	3 hours
Mathematics 204-205	6 hours
Physics 101-2	8 hours
Chemistry 103 or 104	4 hours
Speech 105	3 hours
Physical Education	2 hours
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35 hours	

**TERMINAL TECHNOLOGY**

These courses are designed to qualify students for technical positions in industry in two years time. Upon the completion of these courses, Associate-in Science diplomas will be granted.

These terminal curricula are not designed to lead to a Bachelor's Degree in senior colleges. Inasmuch as several of these courses are not designed for transfer credit, these terminal curricula do not lead to a college degree.

**GROUP 28—DRAFTING AND DESIGN TECHNOLOGY****FRESHMAN YEAR:**

English 101-2	3 hours
Mathematics 101-2	6 hours
Orientation and Library Science 100	1 hour
Speech 105	3 hours
Engineering Drawing 101-2	4 hours
Piping and Vessel Drafting 26	3 hours
Structural Drawing 27	3 hours
Slide Rule 103	1 hour
Physical Education 101-2	2 hours
Metal Lab. 10	3 hours
Lettering 11	2 hours

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 34 hours
**SOPHOMORE YEAR:**

Elementary Surveying 28	3 hours
Topographical Drafting 55	3 hours
Physics 101-2	8 hours
Industrial Psychology 51	3 hours
Technical Writing and Reports 52	3 hours
Construction Drawing 56	2 hours
Mechanics of Materials 76	3 hours
Descriptive Geometry 203	3 hours
Mechanical Design 77	3 hours
Architectural 79	3 hours

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 34 hours
**GROUP 29—CIVIL TECHNOLOGY****FRESHMAN YEAR:**

English 101-2	6 hours
Mathematics 101-2	6 hours
Orientation and Library Science 100	1 hour
Speech 105	3 hours
Engineering Drawing 101-2	4 hours
Inorganic Chemistry 101-2	8 hours
Slide Rule 103	1 hour
Physical Education 101-2	2 hours
Lettering 11	2 hours

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 33 hours
**SOPHOMORE YEAR:**

Elementary Surveying 28	3 hours
Physics 101-2	8 hours
Industrial Psychology 51	3 hours
Topographical Drafting 55	3 hours
Route Surveying 57	3 hours
Technical Writing and Reports 52	3 hours
Mechanics of Materials 76	3 hours
Highway Construction 81	3 hours
Descriptive Geometry 203	3 hours
Structural Drawing 27	3 hours

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 35 hours
**GROUP 30—MECHANICAL TECHNOLOGY****FRESHMAN YEAR:**

English 101-2	6 hours
Mathematics 101-2	6 hours
Orientation and Library Science 100	1 hour
Engineering Drawing 101-2	4 hours
Inorganic Chemistry 101-2	8 hours
Metals Processes Laboratory 10-25	6 hours
Slide Rule 103	1 hour
Physical Education 101-2	2 hours

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 34 hours
**SOPHOMORE YEAR:**

Physics 101-2	8 hours
Industrial Psychology 51	3 hours
Technical Writing and Reports 52	3 hours
Metals Processes Laboratory 50-75	6 hours
Industrial Materials and Processes 53	3 hours
Mechanics of Materials 76	3 hours
Mechanical Design 77	3 hours
Time, Motion Study 78	3 hours
Descriptive Geometry 203	3 hours

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 35 hours

**GROUP 31—CHEMICAL TECHNOLOGY****FRESHMAN YEAR:**

English 101-2	6 hours
Chemistry 101-2	8 hours
Mathematics 101-2	6 hours
Engineering Drawing 101-2	4 hours
Political Science 103-4 or American History 201-2	6 hours
Library Science & Orientation	1 hour
Physical Education	2 hours
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33 hours	

**SOPHOMORE YEAR:**

Chemistry 201-2	8 hours
Chemistry 103-4	8 hours
Technical Writing and Reports 52	3 hours
Physics 101-2	3 hours
Slide Rule 103	1 hour
Psychology	3 hours
<hr/>	
31 hours	

**GROUP 32—GENERAL TECHNOLOGY****FRESHMAN YEAR:**

English 101-2	6 hours
Engineering Drawing 101-2	4 hours
General Mathematics 103	3 hours
Metal Processes Laboratory 10-25	6 hours
Auto Mechanics 12-29	8 hours
Political Science 103	3 hours
Library Science & Orientation	1 hour
Physical Education 101-2	2 hours
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33 hours	

**SOPHOMORE YEAR:**

Woodworking 102-3	6 hours
Metal Processes Laboratory 50-57	6 hours
Industrial Psychology	3 hours
Speech 105	3 hours
Psychology 102	3 hours
Sociology 201	3 hours
Time, Motion Study 78	3 hours
Electives	6 hours
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33 hours	

**GROUP 33—ELECTRONICS TECHNOLOGY****FRESHMAN YEAR:**

English 101-2	6 hours
Mathematics 101-2	6 hours
Industrial Psychology 51	3 hours
Engineering Drawing 101-2	4 hours
Basic Electricity 13	3 hours
Slide Rule 103	1 hour
Alternating Current Circuit 39	4 hours
Speech 105	3 hours
Library Science and Orientation	1 hour
Physical Education 101-2	2 hours
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33 hours	

**SOPHOMORE YEAR:**

Basic Electronics 60	4 hours
Technical Writing and Reports 52	3 hours
Physics 101	4 hours
Metal Processes Laboratory 10	3 hours
Advanced Electronics 83	3 hours
Political Science 103-4 or American History 201-2	6 hours
Psychology 102	3 hours
Elective	3 hours
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34 hours	

**VOCATIONAL COURSES**

The following curricula are designed to qualify students as skilled craftsmen by the end of the two year period of instruction. Certificates of Proficiency will be awarded upon completion of courses.

Students planning to work toward a Bachelor's degree should not take either of these courses as they are terminal in nature.

**GROUP 34—AUTOMOTIVE MECHANICS (Vocational)****FRESHMAN YEAR:**

Auto Mechanics 15-32	----	18 hours
Metal Processes		
Laboratory 10-25	-----	6 hours
Mechanical Drawing 16-33	--	3 hours
Physical Education 101-2	--	2 hours
		<hr/>
		29 hours

**SOPHOMORE YEAR:**

Auto Mechanics 61-85	---	18 hours
Industrial Psychology 57	-	3 hours
Survey of Physical		
Science 101	-----	3 hours
Shop Mathematics 63	----	3 hours
Industrial Materials and		
Processes 53	-----	3 hours
Physical Education 201-2	--	2 hours
		<hr/>
		32 hours

**GROUP 35—CONSTRUCTION TRADES (Vocational)****FRESHMAN YEAR:**

Construction Materials 14	-	9 hours
Construction Laboratory 31		9 hours
Metal Processes		
Laboratory 10-25	-----	6 hours
Mechanical Drawing 16-33		6 hours
Physical Education 101-2	--	2 hours
		<hr/>
		32 hours

**SOPHOMORE YEAR:**

Costs and Estimates 61	---	9 hours
Contracts, Specifications and		
Building Codes 84	-----	9 hours
Shop Mathematics 63	-----	3 hours
Woodworking 102-3	-----	6 hours
Industrial Psychology 57	--	3 hours
Survey of Physical		
Science 101	-----	3 hours
		<hr/>
		33 hours

## *DESCRIPTION OF COURSES*

### **AGRICULTURE**

#### **101. Agriculture. Farm Machinery.**

A study of the adaptability, construction, principles of operation, adjustments, and care of the different types of agricultural machines for soil, seed, and feed preparation, and/or seeding, cultivation, harvesting and handling of farm crops. Two hours lecture and two hours laboratory. Credit, three semester hours.

#### **102. Farm Crops.**

The study of varieties, methods of planting, cultivating, and harvesting common field and forage crops. Two hours lecture and two hours laboratory. Credit, three semester hours.

#### **103. General Forestry.**

An orientation course for pre-forestry students and students in general agriculture who are majoring in forestry. An introduction to the entire field of forestry. Two hours lecture and two hours laboratory. Credit, three semester hours.

#### **104. Animal Husbandry.**

A general survey in the field of Animal Husbandry; the relation of livestock to general farming; a study of breeds and of the market classes and grades of farm animals. Two hours lecture and two hours laboratory. Credit, three semester hours.

#### **201. Principles of Dairying.**

An elementary course in the selection, feed, care and management of the dairy cow; milk secretion; composition of milk and its products; care of milk and cream on the farm; and the food value of milk and its products. Two hours lecture, two hours laboratory. Credit, three semester hours.

#### **202. Soils.**

A general course in soils designed to give the student a basic understanding of all important phases of the subject, including soil genesis, morphology, classification, and the physical, chemical, and biological aspects of soils as applied to soil fertility. Soil management, including fertilization and liming of soils, is also included. Three hours recitation, and two hours laboratory. Credit, four semester hours.

**105. Introduction to Forestry.**

An orientation course for students majoring in forestry. An introduction to the entire field of forestry. Two hours lecture, three hours laboratory. Credit, three semester hours.

**203. General Horticulture.**

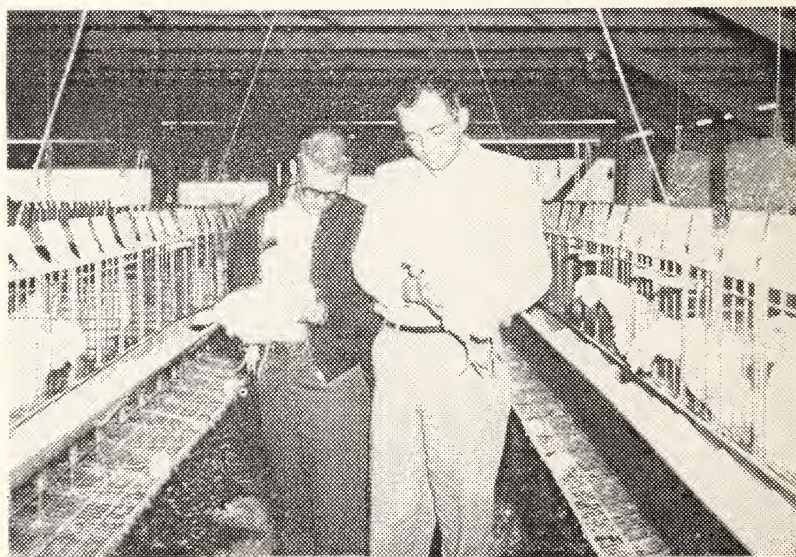
An introductory course in horticultural crops with emphasis on those grown in Mississippi, including a study of plant propagation, plant growing, vegetable and fruit growing, marketing and nursery stock. Two hours recitation and two hours laboratory. Credit three semester hours.

**102-A. Agricultural Economics.**

Principles of economics applied to agriculture—dealing primarily with production, value, prices, credit, land tenure, marketing, international trade and other related problems. Three hours lecture. Credit, three semester hours.

**204. Poultry Fundamentals.**

Study of breeds, housing, breeding, control of diseases, judging, culling, and other factors in poultry production. Two hours recitation and two hours laboratory. Credit, three semester hours.



AGRICULTURE

**ART****101-2. Art Fundamentals.**

Principles of good spacing, line, form and composition; elementary color theory and application; principles of design borders, surface patterns; Christmas card design. 102, simple lettering and poster making; elementary principles of costume design and home decoration; applied design in varying mediums such as stenciling, block-printing on textiles, simple screen work. Six hours per week. Credit, six semester hours.

**BUSINESS EDUCATION****101-2. Principles of Accounting.**

Basic fundamentals of accounting and their application to various types of businesses as to ownership, organization, and function. Training in the use of journals, ledgers, and financial statements for

**BUSINESS CLASS**

proprietorship, partnerships, and corporations. Five hours per week. Credit, six semester hours.

### **100. Introduction to Business.**

An introduction to the major divisions of study that will be followed in succeeding business courses such as: Business organization, Accounting, Business Law, and other related courses. Three hours per week. Credit, three semester hours.

### **101-2. Typewriting.**

No previous instruction required. Students who have had typewriting will be given a placement test to determine whether they should enroll in Elementary or Advanced Typewriting. The fundamentals of technique, rhythm, and accuracy in the operation of the typewriting, centering, letter writing, carbon copies, tabulations and secretarial typewriting are presented. Three hours per week. Credit four semester hours.

### **201-2. Typewriting.**

Practical office work, such as cutting stencils, advanced business correspondence, reports, manuscripts, statistical matter, business papers, legal documents, and practice set consisting of actual working papers, is presented. Credit, four semester hours. Prerequisite: Typewriting 102 or its equivalent.

### **101-2. Shorthand.**

No previous instruction required. Students who have had shorthand will be given a placement test to determine whether they should enroll in Elementary or Advanced Shorthand. Theory of Gregg Simplified shorthand with emphasis on vocabulary development. Five hours per week. Credit, six semester hours.

### **201-2. Shorthand and Transcription.**

A thorough review of the fundamentals of Gregg Simplified Shorthand, with emphasis upon the increase in speed and accuracy in taking and transcribing notes. Five hours per week. Credit, six semester hours. Prerequisites: Typewriting 102 and Shorthand 102, or the equivalents.

### **202. Business Mathematics.**

A course in elementary mathematics related to various fields of business. Emphasis is placed on the study of the fundamental processes, fractions, decimals, percentages, and problem solving. The application of these fundamental processes is applied toward the problems of business, which the student will encounter in the various commercial fields. Three hours per week. Credit, three semester hours.

**202-A. Business Mathematics Lab.**

A course in intensive review of elementary mathematics required for those students taking Business Mathematics 202 who are in need of additional instruction as determined by testing methods. Two hours per week. Non-credit.

**107. Filing.**

Remington Rand system of filing is used. Consideration is given to the importance of records to management, and the student is shown how these records may be handled efficiently and effectively. Coding, indexing, equipment and materials are emphasized. Two hours per week. Credit, two semester hours.

**204. Secretarial Procedures.**

Personality development, office etiquette, correct office procedures, and various phases of secretarial duties are emphasized. Visual aids are provided for class instruction as well as field trips to modern offices in nearby cities. Three hours per week. Credit, three semester hours.

**201. Business Law.**

A course in elementary principles of American law as related to everyday business. Emphasis on contracts, negotiable instruments, employer and employee relations, business torts and other common relations. Three hours per week. Credit, three semester hours.

**103. Business Communications.**

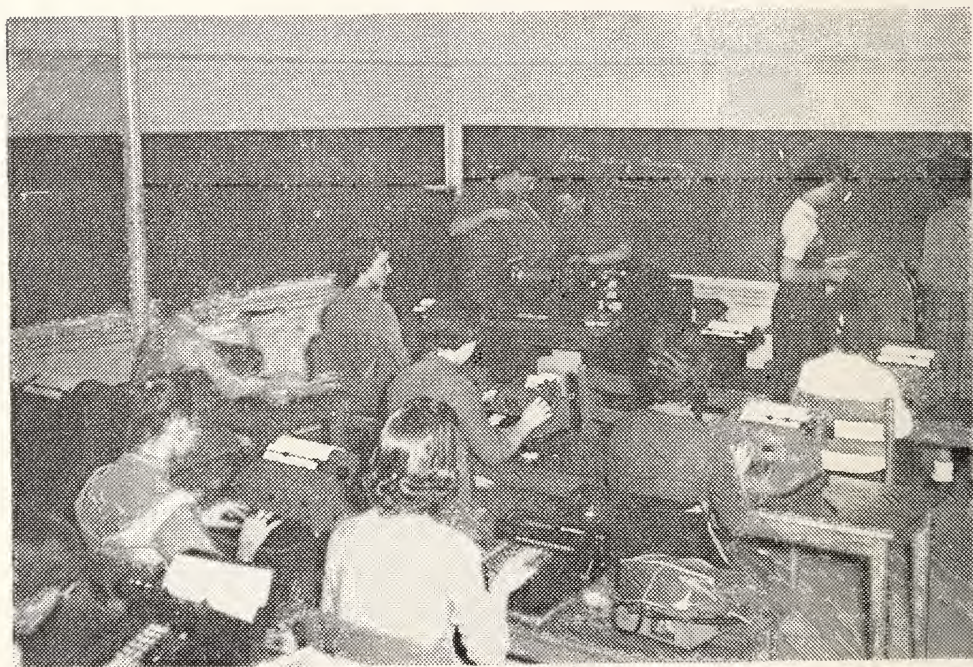
Oral and written business communications with emphasis on application, inquiry, sales, and adjustment letters. Three hours per week. Credit, three semester hours.

**105. Office Machines.**

The most modern office appliances such as rotary and key-driven calculators, adding machines, posting machines, duplicators, voice-writing equipment, and others are in the office machine laboratory. Three hours per week. Credit, three semester hours.

**205. Office Management.**

A course designed to acquaint the student with modern office organization and procedures, layout, office forms and supplies, and office functions and services. Three hours per week. Credit, three semester hours.



OFFICE MACHINES CLASS

**EDUCATION AND PSYCHOLOGY****100. Freshman Orientation and Guidance.**

This course is designed to help the freshman adjust himself to college life. It includes a study of personal and social adjustments. It teaches effective study habits, reading methods, how to use the library, note taking, report writing and gives the student guidance in all phases of collegiate life. Required of all freshmen. One hour per week. Credit, one semester hour.

**101. The Teacher and the Community.**

This is an orientation course in education. Consideration is given to these broad areas: Our American school system; influences affecting our schools; the significance of education in our society; contemporary problems challenging education; necessary and impending changes in American education; promising educational activities today; shall I become a teacher. Three hours per week. Credit, three semester hours.

**102. General Psychology.**

The purpose of this course is to present psychology as a vital human interest in itself and as a basic equipment for various professional interests. Throughout the course the subject matter of psychology is dealt with from a strictly scientific viewpoint. The student should gain not only a greater working knowledge of psychology in its more practical bearings but also an increasing depth and range of insight into psychology as a science. The work consists of exercises and readings designed to illuminate the problems of life and thus contribute to the achievement of successful living. Three hours per week. Credit, three semester hours.

**103. Human Growth and Development.**

A study of human behavior as it is affected by growth and development from birth through adolescence, and maturity; significant changes in abilities, interest, social and emotional adjustments of each maturity level; important implications of growth and development to teachers. Three hours per week. Credit, three semester hours. Prerequisite: Education 102.

**201. Education Psychology.**

The purpose of this course is to present clearly and accurately the important facts and principles of psychology that are of distinct significance in education. A wealth of illustrations and practical applications are provided to make the work more concrete. The materials covered include such topics as the laws of learning; guidance

in learning; development of behavior; achievement and capacity; personality. The course should give the student better insight into and hence better control over, the education process. Three hours per week. Credit, three semester hours.

## **202. The Modern Elementary School.**

This course applies fundamental methods of teaching to the various subjects in the elementary grades, with special emphasis in teaching reading. The Handbook for Elementary Teachers prepared by the State Department of Education, supplementary reading, and observations from visitations are used to acquaint students with current practices in the modern elementary school. Three hours per week. Credit, three semester hours.

## **ENGLISH**

### **101-2. Composition and Rhetoric.**

The aim of this course is to develop in the student communication skills, the abilities to read, write, listen, and speak effectively and correctly. There are study and practices in the fundamental principles of grammar and composition. Three hours per week. Credit, six semester hours.

### **103. Drama and Play Production.**

The aim of this course is to arouse an appreciation of dramatic art through practical dramatic production. It is designed to give training in play selection, scenery construction, make-up, and other technical aspects of educational theatre. This course is highly recommended for future secondary teachers, who frequently are called upon to direct school plays. Three hours per week. Credit, three semester hours. Offered first semester only.

### **104. Parliamentary Procedure and Debate.**

This course is a study of the principles involved in parliamentary procedure and debate. Consideration is given to analysis, briefmaking, evidence, composition, and delivery in debating. Three hours per week. Credit, three semester hours. Offered first semester only.

### **105. Fundamentals of Speech.**

This course emphasizes the principles and methods of effective speech. Special stress is placed on voice and diction; and practice is given in various types of speeches, from the most informal to the more formal speech. Three hours per week. Credit, three semester hours.

**106. Public Speaking.**

In this course the various types of public speeches are studied, with special attention being given to organization, motivation, and effective delivery. Three hours per week. Credit, three semester hours. Offered second semester only. Prerequisite: Speech 105 or permission of instructor.

**107. Journalism.**

Introductory journalism. news reporting, construction of the news story, sources, and the types and methods of handling. Elementary study of typography and headline writing. Three hours per week. Credit, three semester hours.

**108. Journalism.**

The preparation of advertising copy and layouts for newspapers, agencies, and retail advertising. Types of layouts; copy writing and proofreading, with emphasis on proof marks. Three hours per week. Credit, three semester hours.



BATSON HALL

**201-2. A General Survey of English Literature.**

This course consists of a general survey of English literature in chronological order from Beowulf to the present time. The aim is to develop in the student the ability to read, understand, and appreciate the outstanding English writings. The study of standard histories of English literature and of standard criticisms is required. Special attention is given to the influence of the social, economic, and political conditions upon the authors and the influence of the authors on their times and on later authors. The main emphasis, however, is on the literature rather than on the history of it.

Outside reading to the extent of at least fifty pages a week is required. This reading is largely in Drinkwater, Taine, Jusserand, Bradley, Furness' *Variarum*, Ward and similar writers. Outstanding novels, such as *Kenilworth*, *Vanity Fair*, *David Copperfield*, are recommended also. Three hours per week. Credit, six semester hours.

**204-5. World Literature.**

Through a study of some of the world's literary masterpieces, emphasis is given to understanding the contributions of different ages and races to the thought and art of our world. Selections from Oriental, Greek, Roman, European and American literatures are studied. Credit, six semester hours.

**100. Library Science.**

The purpose of this course is to acquaint the students with the organization, contents and use of the library.

The following topics are studied: Dewey decimal classification, the card catalogue, encyclopedia, dictionaries, reference books, Readers' Guide to Periodical Literature, formal bibliography.

This course is combined with Orientation 100. Required for graduation.

**ENGINEERING****101. Engineering Drawing.**

The use of instruments; geometric construction; orthographic projections; dimensioning; lettering; instruction and practice in technical sketching and sketching from models. Six hours per week. Credit, two semester hours.

**102. Engineering Drawing.**

Continuation of Dr. 101 including sections; convention; fasteners; pictorial drawings; charts and graphs; details and assemblies; includes a project involving all phases of draftsmanship. Six hours per week. Credit, two semester hours.

**203. Descriptive Geometry.**

In this course the basic theory of drafting is continued with emphasis being placed upon the projection and visualization of objects. Problems dealing with curves, circles, lines, planes, ellipses, projections, and intersections. The ability to visualize objects and structures under various conditions is stressed. Fifty or more plates are required with individual effort encouraged. Two hours lecture, three hours drawing per week. Three semester hours credit. Pre-requisite: Engineering Drawing 101-102.

**103. Slide Rule.**

Fundamentals in the computation by the use of the slide rule. Two hours per week. Credit, one semester hour.

**HOME ECONOMICS****100. Nutrition and Foods.**

This course stresses selection, care and cost of foods and basic principles of cooking.

Not open to home economics majors. Open to prospective nurses. One hour lecture, four hours laboratory. Credit, three semester hours.

**100-B. Elementary Sewing.**

The topics studied are: sewing equipment, care of sewing machines, design, selection and construction of simple dresses of wash materials. Not open to home economics majors.

One hour lecture, four hours laboratory. Credit, three semester hours.

**101. Foods.**

This course is a study of the principles involved in the selection, preparation and serving of foods. Required of home economics majors. One hour lecture, four hours laboratory. Credit, three semester hours.

**202. Meal Planning and Table Service.**

A continuation of Foods 101 with emphasis on planning, preparation and service of meals. Some consideration is also given special problems in food preparation and preservation. One hour lecture, four laboratory hours. Three semester hours credit.

**102. Clothing Appreciation.**

Required of all freshmen home economics majors. This course aims to give an appreciation of artistic and appropriate dress with emphasis on the personal wardrobe of the student. The clothing budget is studied in detail. A budget is made for the present and following year. One complete outfit is constructed in the laboratory. One hour lecture, four hours laboratory. Credit, three semester hours.



HOME ECONOMICS LABORATORY

**201. Clothing.**

Advanced problems in clothing construction, such as those found in strictly tailored garments and afternoon dresses. Silk and woolen garments are constructed by the use and alterations of the commercial pattern, adapted to the individual girl. Remodeling garments is emphasized. One hour lecture, four hours laboratory. Credit, three semester hours.

**235. Introduction to Family Living.**

An introductory course in family relationships. It covers briefly the bearing of personality on participation in family life, the selection of a mate, the adjustments to marriage and to parenthood, and the interconnections between families and the society in which they function. Three hours per week. Credit, three semester hours.

**MATHEMATICS****100. Intermediate Algebra.**

This course is designed for students who are not prepared to take Algebra 101. It may be taken by students in agriculture, home economics, business and by others not planning to take advanced work in mathematics. Prerequisite: One unit of high school algebra. Three hours per week. Credit, three semester hours.

**101. College Algebra.**

This course is organized for pre-engineering, mathematics, pre-medical, pre-dental, science majors, and others desiring further work in college mathematics. It offers in addition to a review of the fundamental principles of algebra a study of determinants, mathematical induction, the binomial theorem, theory of equation, progressions, inequalities, ratio, proportion and variation. Prerequisites: At least one and one-half units of high school algebra and one unit of plane geometry. Three hours per week. Credit, three semester hours.

**102. Plane Trigonometry.**

This course gives a practical working knowledge of the trigonometric functions, solving triangles by logarithms, the transformation formulas and trigonometric equations. Prerequisite: One unit of high school algebra and one unit plane geometry. Three hours per week. Credit, three semester hours.

**103. General Mathematics.**

A basic course in mathematics for students not required to take college algebra. This course should not be taken by students planning to take advanced work in mathematics. Three hours per week. Credit, three semester hours.

**201-2. Analytic Geometry.**

This course deals primarily with the study of the equations of straight lines, curves, conics, polar coordinates, tangents, normals. It is recommended for only those students who expect to major or minor in mathematics or who find it a prerequisite for the course of study they intend to pursue or who have an interest in mathematics for mathematics sake. Prerequisite: Math. 101 and 102. Three hours per week. Six hours credit.

**204. Differential Calculus.**

Three hours per week. Credit, three semester hours. Prerequisite: Math. 201.

**205. Elementary Integral Calculus.**

Three hours per week. Credit, three semester hours. Prerequisite: Math. 204.

**206. Integral Calculus.**

Series, multiple integrals, Taylor's Theorem, differential equations. Three hours per week. Credit, three semester hours. Prerequisite: Math. 205.

**MODERN LANGUAGES**

It is the purpose of the department to instill into the lives of the students an appreciation and an understanding of the culture and civilization of the people whose languages are studied.

**101-2. French.**

This course includes an introductory study of the essentials of grammar, diction, conversation, reading and conversation. It is primarily for those who have had no training in the study of the French language. Three hours per week. Credit, six semester hours.

**201-2. French.**

This course includes a more advanced study of the essentials of grammar, diction, conversation, and the reading of books by modern French writers. Three hours per week. Credit, six semester hours. Prerequisite: First year French or two years high school French.

## MUSIC

The music department is organized with the following objectives in view:

- (a) Provide specialized training for those students planning to matriculate in a senior college for a degree in Music or Music Education.
- (b) An elective program for the student from another department who wishes partial work in music.
- (c) Elective courses and activity for the student desiring some training solely for its cultural background.

### Regulations of The Music Department

Students who pursue courses in practical music must pay fees for instruction by the month or session in advance, to the secretary.

Lessons missed through no fault of the teacher will be made up only in case of sickness and when notice has been given that the lesson will be missed.

All students majoring in music will be required to register for band or glee club with the permission of the music instructor. Music Education students must take Education 101 and Psychology 102.

Students in any departmental organization will be required to be present at all public performances unless excused by the instructor. Pupils may not appear in public, except with the approval of the instructor.

### Applied Music.

One hour of practice will be required daily for each semester hour of credit given.

## PIANO

### 101-2. Piano.

This is a course for students majoring in piano with emphasis on scales, arpeggios, triads and seventh chords. Studies and solos selected to meet the needs of the individual student. Credit, six semester hours.

### 201-2. Piano.

Advanced study following Piano 101-102. Continued work on technical and interpretative background. Studies and solos selected

from the works of the Classical, Romantic, and Modern composers. Credit, six semester hours.

#### **103-4. Piano.**

This course is required of students majoring in voice or music education. This instruction will be given in classes of two. Course also designed for students who are not majoring in music but wish to learn the fundamentals of playing piano. Students majoring in piano cannot take this course in place of Piano 101-2 or 201-2. Credit, two semester hours.

#### **203-4. Piano.**

Continuation of Piano 103 and 104. Credit, two semester hours.

### **VOICE**

#### **101-2. Voice.**

This is a course for students majoring in voice with emphasis on voice placement, breath control and diction. Vocals and song material are selected to meet the needs of the individual student for development toward performances as a soloist. Credit, six semester hours.

#### **201-2. Voice.**

Continuation of Voice 101 and 102. Credit, six semester hours.

#### **103-4. Voice.**

This course is intended for the average student who wishes to become acquainted with the rudiments of voice production. It is not intended to take the place of Voice 101-2, 201-2 for students majoring in voice. Instrumental music education and elementary education students are urged to take this class. Two class recitations and glee club give two hours credit a semester. Students registered for this course cannot receive credit for glee club. Credit, two semester hours.

#### **203-4. Voice.**

Continuation of Voice 103-4. Credit, two semester hours.

**APPLIED INSTRUMENTAL MUSIC****103-4. Applied Instrumental Music (Private Lessons).**

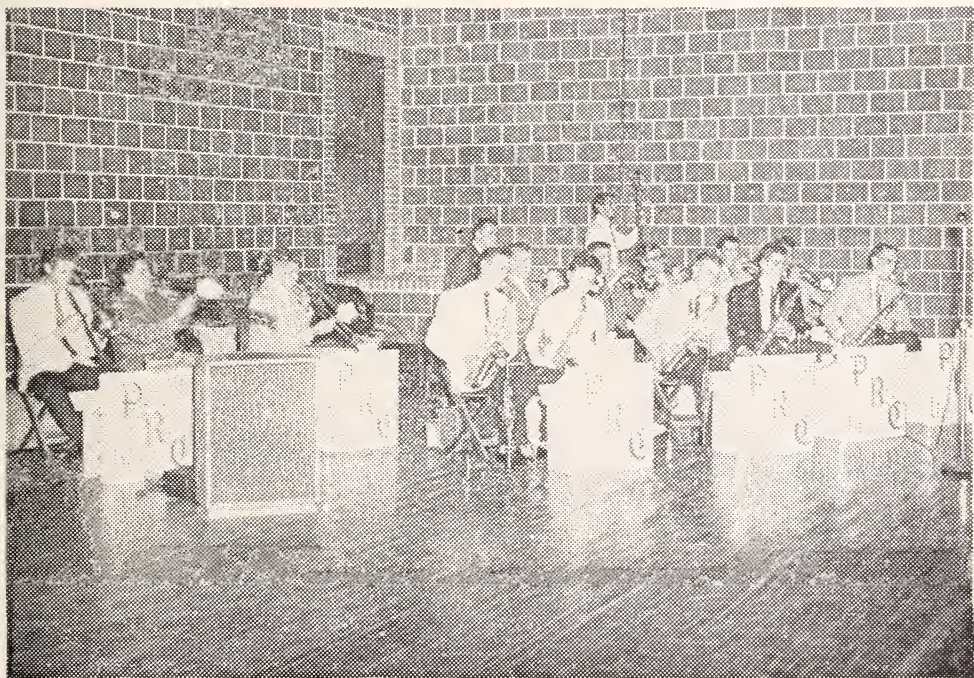
Fundamental instrumental techniques with emphases on reading and interpretation. Studies and solos are selected to meet the needs of the individual student. Credit, two semester hours.

**203-4. Applied Instrumental Music (Private Lessons).**

Continuation of Applied Instrumental Music 103-4.

**MUSICAL ORGANIZATIONS****101-2; 201-2. Glee Club.**

This course gives students training in ensemble singing and music appreciation. It includes sight reading, hymn singing, operetta work, sacred and secular choruses and music appreciation. Open to students who show ability after tryouts. Students are required to attend all rehearsals and performances. Two hours per week. Credit, two semester hours per session.

**COLLEGE ORCHESTRA**

**101-2; 201-2. Band.**

One of the outstanding organizations on the campus is the band. It plays at all home football and basketball games and makes frequent trips to various places to render programs. The college owns a number of instruments which will be loaned to students, though most students will be required to furnish individual instruments. Open to all students who can play an instrument. There will be four or five practice periods each week, including rehearsals, marching, drill, and ensemble work. Credit, two semester hours per session for those meeting all requirements. Students who take private lessons will pay a special fee.

**THEORETICAL MUSIC****101-2. Fundamentals of Music.**

This course includes harmony, sight singing, diction and keyboard harmony through the study of scales, intervals, melodic and harmonic chord analysis and writing. Harmonization of melodies and figured bases in open harmony using triads, dominant sevenths and inversions with simple modulations. Credit, ten semester hours.

**E103-4. Music for Children.**

Approach through spontaneous musical expressions of children. Emphasis upon using these interests to develop rhythmic activities, song repertory, creative expression, rhythm bands, and appreciative listening to music. Appropriate material adapted to interests of children is studied and evaluated. Three hours per week. Credit, six semester hours.

**201-2. Fundamentals of Music.**

This course includes harmony, sight singing, dictation and keyboard harmony. Continuation of Music 101-2 to include unessential dissonances, harmonic analysis and secondary chords. Prerequisite Fundamentals of Music 201-2 or equivalent. Credit, ten semester hours.

**104-5. Survey of Music Literature—Appreciation.**

A cultural course to develop an understanding and appreciation of music. The first semester will place the emphasis on the polyphonic and classic periods. The second semester, the emphasis will be placed on the music of the Romantic and Modern Periods including the development of opera. Credit, six semester hours.

**204-5. Music History.**

The study of the historical development of music. The first semester will begin with the instruments of the Biblical era and the music of the early Christian church; the development of liturgy and notation; the polyphonic age; the rise of opera and oratorio; the Baroque period; the classical period ending with Beethoven. The second semester will continue the study of the rise of virtuosity romanticism; the contributions of Wagner to the development of opera and the orchestra; the rise of modernism and the musical development in America. Credit, six semester hours.

**PHYSICAL EDUCATION**

The work of this department is organized to promote growth and development and to inculcate an appreciation for recreation. All students are required to take physical education. Those with physical defects are assigned activities suited to their needs. Students are required to have appropriate gymnasium suits. Classes meet two hours per week. Credit, one hour per semester.

**101-2. Physical Education—Seasonal Sports and Activities.**

This course will include calisthenics, posture training, general gymnastics, skills and techniques involved in such sports as volley ball, basketball, softball, football, baseball, track, tennis and other recreational sports. Credit, one hour per semester.

**201-2. Physical Education—Seasonal Sports and Activities.**

A continuation of Physical Education 101-2. Credit, one hour per semester.

**103. History and Principles of Physical Education.**

This course is primarily for students who wish to major in Physical Education. Includes a study of the development of physical education from the time of the early Greeks. It also covers the basic principles involved in the teaching of this subject. Three hours per week. Credit, three semester hours.

**104. Minor Sports.**

Volley Ball, badminton, deck tennis, archery, horseshoes, tumbling, shuffle board, table tennis and box hockey are still included in this course. The rules of the games and the basic skills are studied from the point of view of the teacher. This course is particularly suited to students who intend to enter the teaching profession or major in Physical Education. Three hours per week. Credit, two semester hours.

**101. Hygiene.**

The practical aspect of health education is emphasized in this course. The student is taught the fundamentals of how his body works in order that he may better understand how to care for it and maintain his health. This course attempts to teach good health to the individual. Three hours per week. Credit, three semester hours.

**BIOLOGY LABORATORY****SCIENCE****101. Botany.**

This course deals with growth and microscopic structure of roots, stems, leaves, flowers, and fruits of flowering plants with emphasis on the physiological process and growth of plant life. Credit, three semester hours.

**102. Botany.**

General morphology of algae, liver worts, mosses, ferns and seeds, plants, using selected representative types in both lectures and laboratory work. About seventy-five common flowering plants are collected and identified. Two hours lecture, two hours laboratory per week. Credit, three semester hours.

**103-4. General Zoology.**

Morphology, reproduction, physiology, classification, habits, life history, geographical distribution and economic importance of vertebrate and invertebrate forms. Two hours lecture, two hours laboratory per week. Credit, six semester hours.

**103-4-L. General Zoology - Laboratory.**

This is a laboratory course in Zoology that may be taken with 103-4. It is designed for science majors, pre-medicine, nursing, laboratory technicians. One two-hour laboratory per week. Credit two semester hours.



CHEMISTRY LABORATORY

**101-2. Chemistry—General Chemistry.**

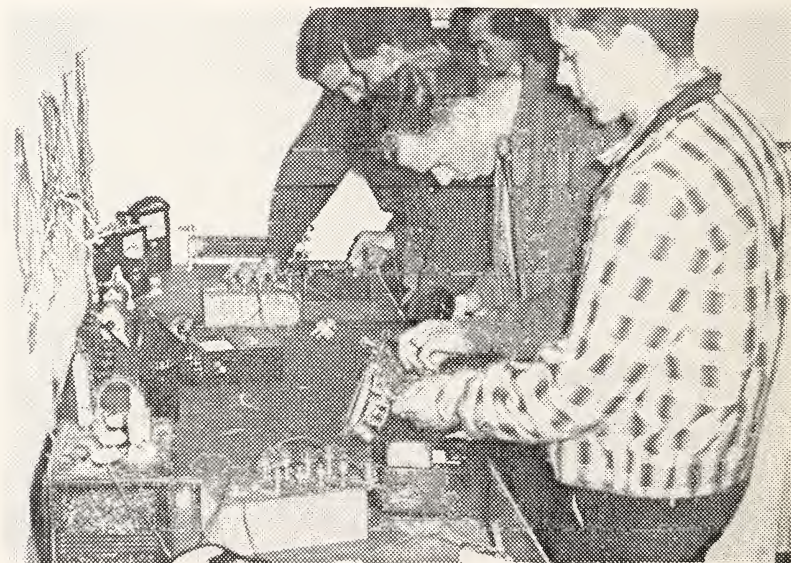
This course provides an introduction to the basic principles of the science of chemistry by a study of the more important metals and non-metals and their compounds, a study of the atomic theory and its application to ionization, precipitation, and chemical calculations. Lectures include presentation of certain phases of industrial chemistry and the history of chemistry. Two hours lecture, four hours laboratory per week. Credit, eight semester hours.

**103. Qualitative Analysis.**

A study of the general theories and calculations of qualitative analysis. The semi-micro laboratory studies involve the usual group separations and the qualitative testing of alloys, ores, or minerals, and of mixtures in the solid or dissolved states. Two hours lecture, six hours laboratory per week. Credit, four semester hours. Prerequisite: Ch. 102.

**104. Quantitative Analysis.**

A general introduction to the theory and practice of volumetric analytical chemistry involving the preparation of most used standard solutions and their use in quantitative determinations. Two hours lecture, six hours laboratory per week. Credit, four semester hours. Prerequisite: Ch. 103.



PHYSICS LABORATORY

**201-2. Organic Chemistry.**

A study of the open and closed chain series and their derivations, their nomenclature, classification, reaction, and practical application. Two hours lecture, four hours laboratory. Credit, eight semester hours.

**101-2. General Physics.**

This course, while giving the student a knowledge of physics, prepares him for specialized work in engineering or science. Two hours lecture, four hours laboratory per week. Credit, eight semester hours.

**101-A. Physics.**

General physics for agricultural and general education students. Fundamentals of Physics covering mechanics, heat, and electricity. This course deals with the principles and seeks to apply them to practical problems with which agricultural and general education students might be concerned. Three hours lecture, two hours laboratory. Credit, four semester hours.

**101. Survey of Physical Science.**

A non-laboratory course in the physical sciences for elementary education and physical education majors. The course surveys astronomy, physics and chemistry. Emphasis is placed on the scientific method of investigating new problems. Laboratory reading and reports are required. Three hours per week. Credit, three semester hours.

**SOCIAL SCIENCE****101-2. Principles of Economics.**

This course is designed to give a general knowledge of economic laws and principles governing production, consumption, value, price and distribution. Three hours per week. Credit, six semester hours.

**101-2. A Survey of Western Civilization.**

This course offers a survey of political, cultural, social and economic movement from 5,000 B. C. to present day. The course includes a study of the ancient heritage of the barbarians; the rise of Islam; the medieval church and the papacy; the Carolingian Empire; the Holy Roman Empire; feudalism and serfdom; the crusades; revival of trade; the geographical discoveries; the renaissance; the reformation; the rise of the national monarchies; the first and second world wars and periods following. Three hours per week. Credit, six semester hours.

**201-2. American History.**

This course leads the student through the study of the rise, growth and development of the American Nationality. Special emphasis is placed on Colonization, Formation of the American Consti-

tution, Westward Expansion, Civil War, Reconstruction, Colonial Expansion, the World War and the New Deal. Three hours per week. Credit, six semester hours.

### **103. American Government—Political Science.**

This course includes a comprehensive study of the origin, development, organization, and functions of the Federal government of the United States. Three hours per week, one semester. Credit, three semester hours.

### **104. State and Local Government—Political Science.**

This course includes a comprehensive study of the origin, functions and problems of state government; county and municipal governments as units of State government; special emphasis is given the government of Mississippi. Three hours per week, one semester. Credit, three semester hours.

### **101. Principles of Geography.**

A study of the various elements of the natural environment and their effects on civilization in various parts of the world. Three hours per week. Credit, three semester hours.

### **201. Introduction to Sociology.**

This course deals with the social nature of man and his cultural heritage. The student is encouraged to observe the social processes in action in the world of today. Three hours per week. Credit, three semester hours.

### **202. Social Problems.**

In this course, students are presented with the social problems that are caused by our present way of life. Reasons for these problems are presented and suggested adjustments are considered. Three hours per week. Credit, three semester hours. Prerequisite: Sociology 201.

## **INDUSTRIAL EDUCATION**

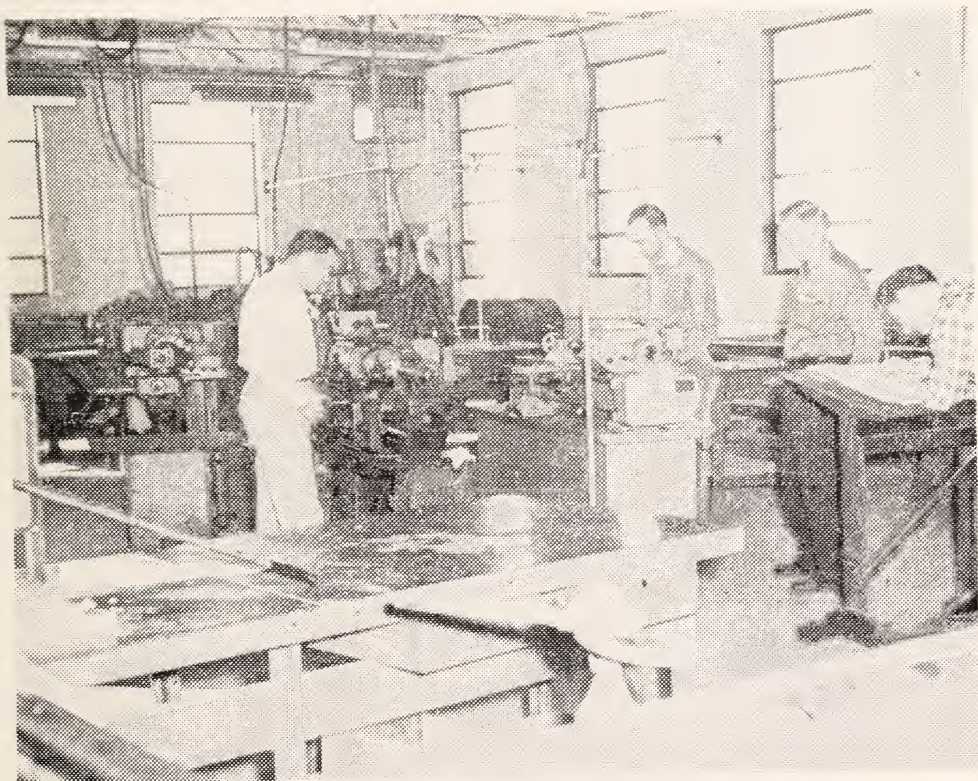
This curriculum has been designed especially for those who wish to teach in the area of Industrial Arts and the Vocational Trades and for those who elect to prepare themselves for Industrial Employment in supervisory and administrative positions.

**101. Introduction to Industrial Education.**

Discussion and survey of the fields of Industrial Education; History, development, aims, and purposes of Industrial Arts, Vocational Education, Terminal Education, and Education for Industry. Three hours per week. Credit, three semester hours.

**102. Elementary Woodworking Industries.**

The cabinet shop is used as a laboratory for studying the woodworking trades and industries. Field trips take in the phases of woodwork from the sawmill to the furniture factory. The project method of instruction is used with emphasis placed upon hand woodworking tools, their care, and appreciation for their uses. The course will include the following: Job planning, wood and lumber, joints, construction and finishing. Six hours laboratory. Credit, three semester hours.



MECHANICAL TECHNOLOGY

**103. Intermediate Woodworking Industries.**

Continuation of Elementary Woodworking Industries with an introduction to woodworking machines. Six hours of laboratory. Credit, three semester hours.

**TERMINAL TECHNOLOGY AND VOCATIONAL****10. Metals Processes Laboratory.**

Design, layout, forming, shaping, and bending of ferrous and non-ferrous metals, also use and care of hand tools. Six hours laboratory. Three semester hours credit.

**11. Lettering.**

Study of upper and lower case letters as applied to drafting room procedures. Inclined and vertical lettering with pencil and crow quill pen. Three hours of laboratory. Credit, two semester hours.

**13. Basic Electricity.**

The electron theory of matter and its relation to electricity both static and current. Direct currents in resistance circuits, elementary magnetism and its relation to electricity. Ohm's law for D.C. circuits. Voltaic cells and lead acid storage batteries. Series and parallel circuits with simple voltage, resistance and current measurements. Three hours lecture. Two hours laboratory. Four hours credit.

**14. Construction Materials.**

A study of sources of supply of materials and machines including concrete, stone, sand, brick, steel, rivets, piping, sheet metal, lumber, paints, glass, insulation, tile, hardware, plumbing, lighting, fixtures, door and window frames, prefabricated sections and buildings; air tools, cranes, hoists, concrete mixers, conveyors and other construction machinery. Fifteen hours per week. Nine hours credit.

**15. Auto Mechanics**

Theory and shop orientation dealing with component parts of the automobile. Fundamentals of the engine, chassis, body, and power train. Fifteen hours per week. Nine semester hours credit.

**16. Mechanical Drawing.**

Use and care of instruments, lettering, use of scales, geometric construction, elementary multiview projections, projections with dimensions, sketching, and inking are the basic principles of mechanical drawing. Six hours per week. Credit, three semester hours.

**25. Metals Processes Laboratory.**

Bench work, sheet metal design and layout. Acetylene and arc welding, patterns and foundry. Six hours laboratory. Three semester hours credit.

**26. Piping and Vessel Drafting.**

Assembly and detail drawings and specifications of pressure vessel as applied to the oil industry and liquid petroleum gas industry. Three semester hours credit. Five hours per week.

**27. Structural Steel Drawing.**

Steel members and framework prefabrication detailing. With an elementary survey of stresses. Five hours per week. Credit, three semester hours.

**28. Elementary Surveying.**

Theory and practice of the fundamentals of the use, care, and construction of surveying instruments and the study of surveying as related to engineering practice. Three semester hours credit. Five hours per week.

**30. Alternating Current Circuits.**

Alternating currents in circuits containing resistance, inductance and capacitance. Impedance measurement and calculations using complex notation. Phase relationships for sinusoidal wave currents. Power factor. R.C. and L.C. Time circuits. Three hours lecture. Two hours laboratory. Four hours credit.

**31. Construction Laboratory.**

Study of the various types of construction. Field trips to construction projects. Fundamentals of plumbing and sewer installation; iron and copper piping; water and gas; heating installations; structural steel construction; beam and column connections; trusses prefabrication. Fifteen hours per week. Nine hours credit.

**33. Mechanical Drawing.**

A continuation of mechanical drawing 16. Pictorials free-hand and instrumentals, sections, fasteners, working (details, shop) drawings and assemblies, piping drawings, and sheet metal layouts and developments. Six hours per week. Credit, three semester hours.

**32. Auto Mechanics.**

A detailed study of the gasoline engine. The fundamentals, measurements, types, construction, and operation of all types of gasoline engines. Fifteen hours per week. Nine semester hours, credit.

**50. Metals Processes Laboratory.**

Sheet metal fittings and transitions, machining of metals; grinding, shaping and milling, fabricating, measuring devices and inspection methods. Six hours laboratory. Three semester hours credit.

**51. Industrial Psychology.**

Training in development of personality, ability to analyze problems involving human relations, and the development of good foundations for personnel relations. Actual cases of human relations problems in industry are studied with a view toward developing the technique of working with superiors, associates, and subordinates. Three semester hours credit. Three hours per week.

**52. Technical Writing And Reports.**

Study of the fundamentals of technical writing style and mechanics with practice in preparing reports of the various types most likely to be used on the job by technicians. Three semester hours credit. Three hours per week.

**53. Industrial Materials And Processes.**

Pattern making and foundry procedures and processes; heat treatment, welding and forming of metals; machining of metals; fabrications, measuring instruments, and inspections. Three hours lecture. Three semester hours credit.

**55. Topographical Drafting.**

A continuation of elementary surveying with emphasis on topographic surveying and mapping. The preparation of maps and charts from aerial photographs by stereoscopic and ground surveying methods. Specifications and requirements for aerial surveys. Three semester hours credit. Five hours per week.

**56. Construction Drafting.**

A study of various types of dwelling construction. Complete set of house plans and specifications are drawn, including details, symbols and reproduction printing. Five hours per week. Credit, three semester hours.

**57. Route Surveying.**

Theory and methods required in the location and construction of transportation routes; calculations of quantities and preparation of plans. Three semester hours credit. Five hours per week.

**60. Basic Electronics.**

Fundamentals of vacuum tubes and the elements of transistors. Operating characteristics of triodes, tetrodes, and other multi-element vacuum tubes including plate resistance, transconductance, plate load, plate voltage, and bias voltage in relation to plate current. Amplifiers, both radio frequency and audio frequency, with the various kinds of coupling. Use of signal generators, cathode ray oscilloscopes, tube checkers, out-put meters, and other electrical measuring instruments. Three hours lecture. Two hours laboratory. Four hours credit.

**61. Costs and Estimates.**

The process of calculating the quantities and costs of the various items in building construction. A study of the details of large and small building projects. Fifteen hours per week. Nine hours credit.

**62. Auto Mechanics.**

A complete study of the maintenance, operation, and testing of the lubricating, electrical, and cooling systems.

**63. Shop Math.**

This course is being provided especially for those who are pursuing terminal courses with emphasis placed on general mathematics for shop practices. Fractions; addition; multiplication; division; and subtractions; decimals: Converting to fractions, multiplications, etc.; measuring geometric constructions; shop trigonometry; speeds and feeds of gears and pulleys; lathe, milling machines; and shaper mathematics. Three hours per week. Credit, three semester hours.

**75. Metals Processes Laboratory.**

Advanced layouts and developments, machining of metals, welding, inspections, and testing. Six hours laboratory. Three semester hours credit.

**76. Mechanics of Materials.**

A study of coplanar forces and force systems, truss solutions, force systems in space, friction, and centroids; direct stress, properties of materials, riveted and welded joints, torsion, stresses in beams, beam deflections, and columns. Three semester hours credit. Three hours per week.

**77. Mechanical Design.**

Detail and assembly drawings. Materials, fasteners, tolerance-allowances, columns, couplings, bearings, pulleys, gears and simple torsion problems. Free hand sketching of machine parts and assemblies with pencil. Sketches are made in orthographic, isometric, and oblique projection, as well as in true perspective. Dimensioning and shading of sketches are included. Three semester hours credit. Five hours per week.

**78. Time, Motion Study.**

Principles of motion economy, tools for motion study, study of time required for different methods and practices. Uses of methods—time measurements as a substitute for time studies. Five hours laboratory. Three hours credit.

**79. Architectural Design.**

Study of history of architecture. Delineation of structure from plan measuring point system. Construction of scale model dwellings. Five hours per week. Credit, three semester hours.

**81. Highway Construction.**

A study of design reinforced concrete beams and columns in bridge work and culverts. Study in engineering drawings and placing drawings. Five hours per week. Credit, three semester hours.

**83. Advanced Electronics.**

Tuned circuits consisting of vacuum tubes. Oscillators, modulators, demodulation, multivibrators, pulsing circuits and distortion amplifiers. Analysis of the circuits of signal generators, vacuum tube voltmeters and other electronic devices. Practice in the wiring and testing of various electronic circuits. Students are required to construct a project consisting of the circuits studied. Four hours lecture. Six hours laboratory. Eight hours credit.

**84. Contracts, Specifications and Building Codes.**

Instruction in the accepted forms of contracts and the methods of writing specifications. Study of National Building Code and local building codes. Developing of original contracts and specifications from an assigned construction project. Fifteen hours per week. Nine hours credit.

**85. Auto Mechanics.**

A detailed study of the power train, including automatic transmissions, front and alignment, and power equipment. Fifteen hours per week. Nine semester hours credit.

**TERMINAL VOCATIONAL COURSES**

All Terminal Vocational Courses operated by Pearl River Junior College and High School are open to any student regardless of educational level or background. A good moral character serves as the one prerequisite.

These courses operate five days per week, six hours per day, a total of 30 hours per week. A minimum of 25 hours per week must be devoted to actual shop work and related studies; five hours per week may be devoted to chapel, physical education and recreation.

The Pearl River Junior College operates its non-accredited courses on a continuous basis year round and observes the following holidays: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Armistice Day, Thanksgiving Day and day following, the week during which Christmas Day falls and the week following.

A veteran may be enrolled in any course at any time that he can properly be integrated into the course. The only entrance requirements are that a student must be able to read and write and must have a good moral character.

A student is allowed to be absent five days in any one month or fifteen in any consecutive six months beginning with entrance or re-entrance into training. If a student exceeds the absentee limit, he will immediately be called before the shop supervisor; and based upon the evaluation of circumstances, the student will be interrupted for thirty days or be permitted to continue with his training. Any student five minutes or more late will be charged with one hour tardy for each hour or fractional part thereof. No provision is made for any make-up work.

The grading policy of this institution is as follows: A-Excellent, B-Good, C-Average, D-Poor, and F-Failure. Any student who has 50% or more of his work marked F for any month will be placed on a probationary period for the next month; and if no improvement is shown, he will be interrupted for unsatisfactory progress. In the event that a student is interrupted for unsatisfactory progress, he will not be allowed to re-enter the same course. Daily progress records are kept on each student and these are graded monthly. These are shown to the student at the end of each month after which they are filed in each individual folder.

Each student is expected to exercise his best behavior at all times. In the event that he does not follow the policies of this institution, he will be called before the shop supervisor; and based upon the circumstances, he will be permitted to continue in training or will be interrupted. Examples of unsatisfactory conduct are:

- A. Insubordination to teachers or staff members
- B. Drunkenness or drinking
- C. Theft or attempted theft
- D. Unbecoming conduct

In the event a student is interrupted for unsatisfactory conduct, he will not be permitted to re-enter this institution.

Tuition for all non-accredited courses is \$30.00 per calendar month. No other fees are charged for books, equipment, tools, etc. as all of these are furnished by the institution. Any student who is behind on payment of his tuition is subject to dismissal. In the event

a student has paid tuition in advance and does not enter the course tuition will be refunded in full. In the event of interruption, tuition will be refunded on a pro-rata basis.

A full evaluation is made of all previous education and training for all students and appropriate credit is given where applicable.

#### **100T. Cosmetology.**

Designed for beauticians and hair dressers, this course has been approved by the State Board of Education and the Mississippi Board of Cosmetology. It has the approval and support of beauty shop owners and operators throughout the state.

A student enrolling must be eighteen years of age or have completed high school.

Fifteen hundred clock hours of training are required to obtain a beautician's license. These 1500 hours are completed in our nine months' course. All fees, tuition and cost of materials are \$100.00.

#### **102T. Auto Mechanics.**

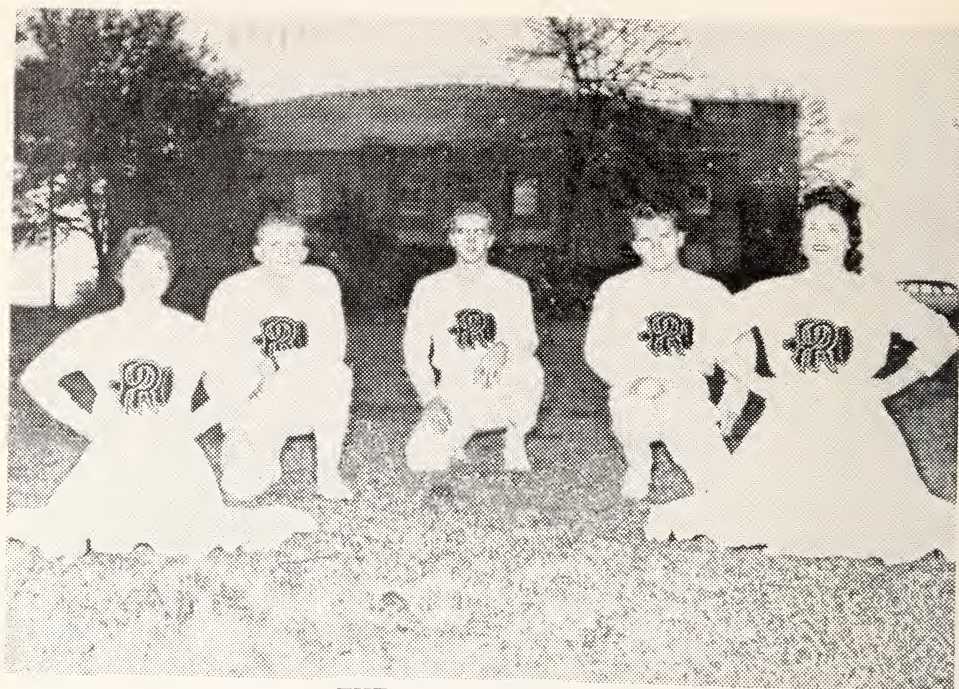
Disassembling and overhauling engines; repairs and replacements of different units of the automobile; use of various tools and equipment; and related subjects. Thirty hours per week for eighteen months.

#### **104T. Cabinet Making.**

This course includes the use and care of hand tools, power woodworking machines, the planning and construction of useful pieces of furniture and woodworking projects, finishers, blue print reading, and related studies. Thirty hours per week for twenty-four months.



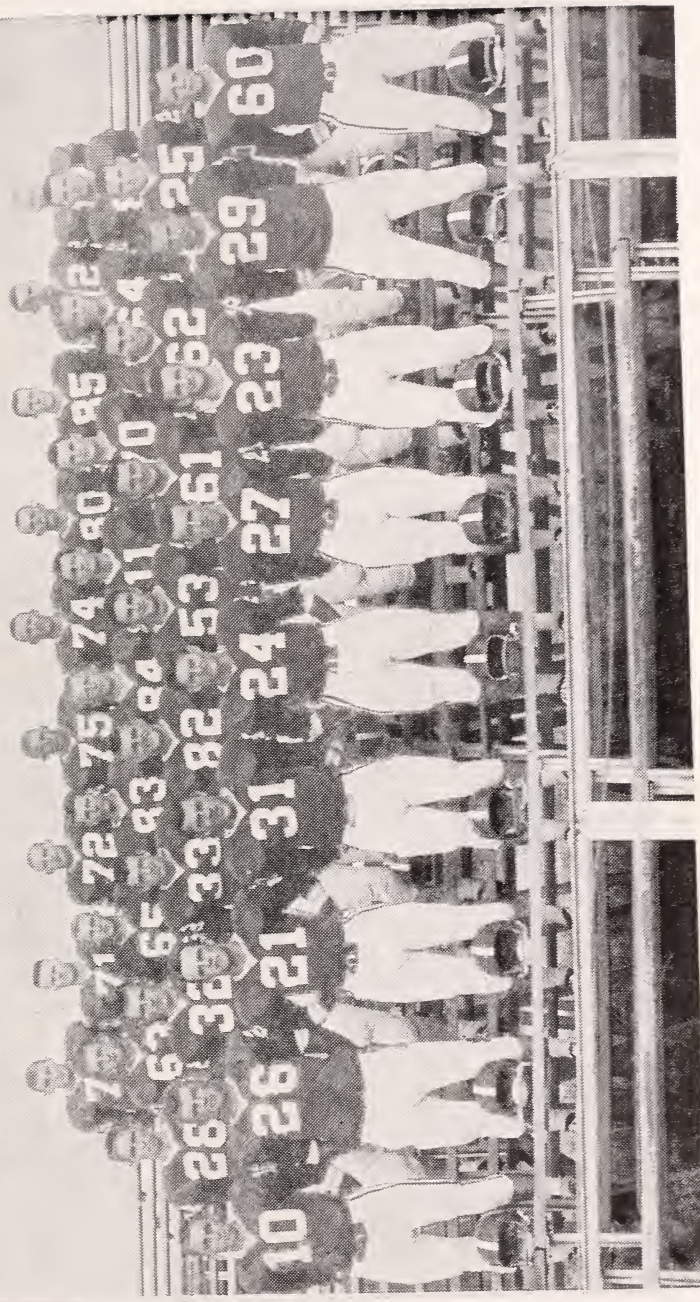
HOMECOMING PARADE



THE PRC CHEERLEADERS



THE MAJORETTES



PEARL RIVER WILDCATS



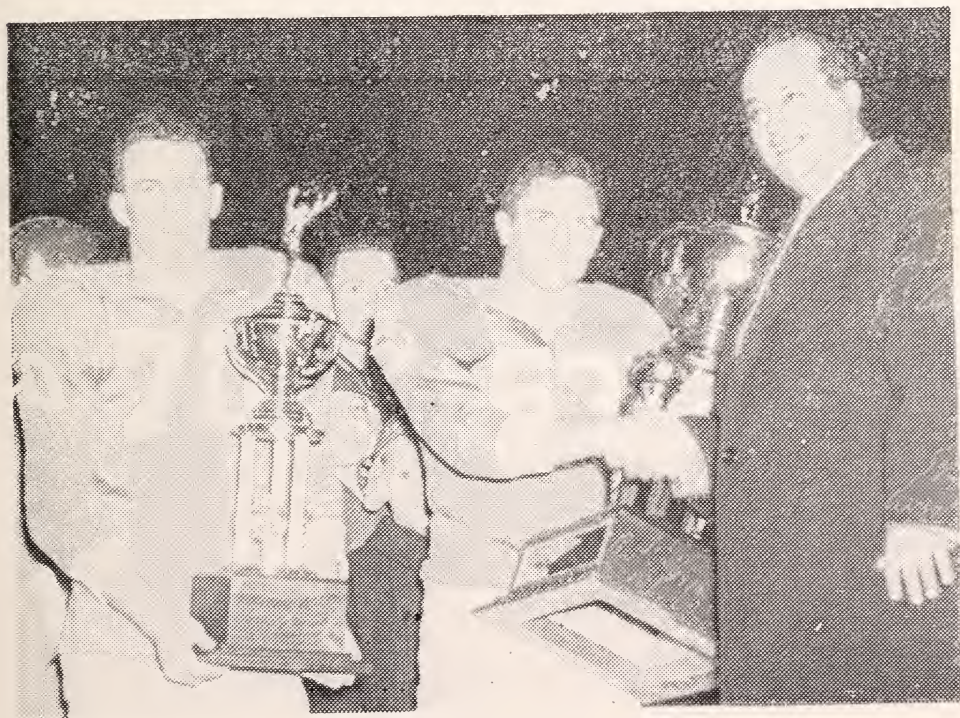
PEARL RIVER WILDCATS



FRESHMEN DANCE



HOMECOMING QUEEN AND COURT



HOSPITALITY BOWL CHAMPIONS







PEARL RIVER JUNIOR COLLEGE LIBRARY

CLARK RIVER JAMES COLLEGE LIBRARY